

FIREFLY

[®]

GAWANG FIREFLY GAWA SA HUSAY



LED
EYECARE BULB
EBI508DL



TRI-COLOR INTEGRATED
DOWNLIGHT
EDL22206TC



MOTION SENSOR
LED FLOODLIGHT
EFL8403DL



SOLAR LED FLOODLIGHT
FFL51030DL



MINI
LED STREETLIGHT
FSL1050DL



SOLAR LED STREETLIGHT
FSL51060DL



EXHAUST FAN
FEFC17/10W

AUGUST 2022 FIREFLY PRICE LIST

(Prices and specifications are subject to change without prior notice)

FELCO

FIREFLY ELECTRIC & LIGHTING CORPORATION

7/F Zen Offices Bldg. 1111 Natividad Lopez St., Ermita, Manila, Philippines

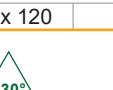
✉ (02) 8789-1000 (Trunkline)

🌐 www.fireflyelectric.com

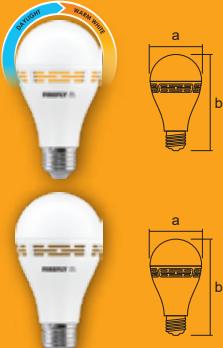
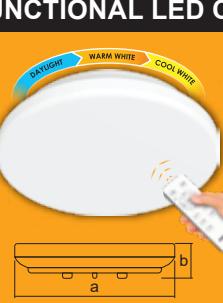
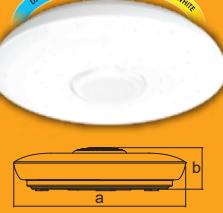
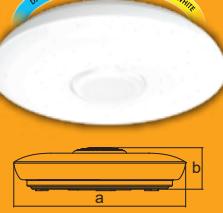
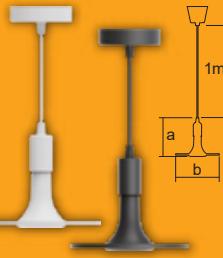
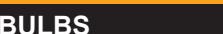
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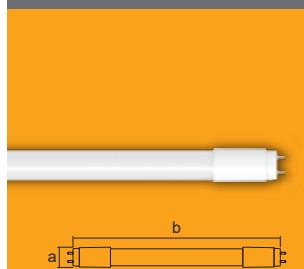
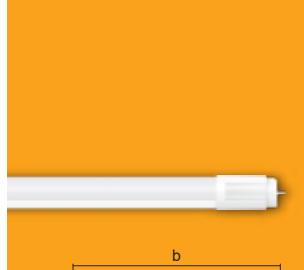
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Contact Person:

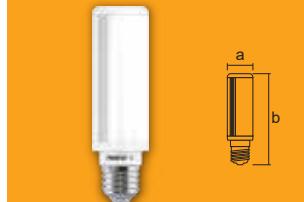
Functional LED Lamps		Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description		W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
		Flame Lamp	 25,000 H	100-277V Wide Voltage		Beam Angle			
FBF0101R	1	1500	• Candle Flame	no	E27	62 x 137	50	450.00	
		DUSK to DAWN	 25,000 H	220-240V Operating Voltage		Beam Angle		CRI	
FBF105DL	5	490	6500 • Daylight	no	E27	60 x 110	40	220.00	
FBF105WW	5	470	3000 • Warm White	no	E27	60 x 110	40	220.00	
FBF109DL	9	860	6500 • Daylight	no	E27	60 x 120	40	250.00	
FBF109WW	9	806	3000 • Warm White	no	E27	60 x 120	40	250.00	
		MOTION SENSOR	 25,000 H	220-240V Operating Voltage		Beam Angle		CRI	
FBF206DL	6	610	6500 • Daylight	no	E27	60 x 120	50	450.00	
FBF206WW	6	600	3000 • Warm White	no	E27	60 x 120	50	450.00	
Uses PIR sensor.									
		3 Step Dimming	 25,000 H	100-240V Wide Voltage		Beam Angle		CRI	
FBF309DL	9	806	6500 • Daylight	yes*	E27	60 x 110	40	220.00	
FBF311WW	11	1030	3000 • Warm White	yes*	E27	60 x 110	40	470.00	
			 25,000 H	220-240V Operating Voltage		Beam Angle		CRI	
FBF312WW	12	880	3000 • Warm White	yes*	E27	60 x 123	40	470.00	
FBF312WW	7	620							
	2	250							
		TRI-COLOR	 25,000 H	220-240V Operating Voltage		Beam Angle		CRI	
FBF409WW	9	850	3000 • Warm White	yes*	E27	60 x 120	40	420.00	
		SCENE SWITCH	 25,000 H	100-240V Wide Voltage		Beam Angle		CRI	
FBF508TC	8	806	2700 • Warm White 6500 • Daylight 4000 • Cool White	no	E27	60 x 120	40	210.00	
		SCENE SWITCH	 25,000 H	150-240V Wide Voltage		Beam Angle		CRI	
FBF509SS	9	905	6500 • Daylight	no	E27	60 x 110	40	150.00	
	3	380	4000 • Cool White						
	1	105	3000 • Warm White						

**To be used with standard switch only. Not to be used with any dimming devices.*

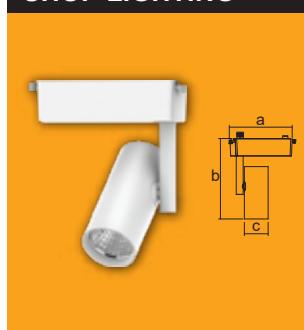
FUNCTIONAL LED LAMPS	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
	Bluetooth® SPEAKER 2-COLOR BULB	 25,000 H	 220-240V Operating Voltage	 180° Beam Angle	 ≥80 CRI	FBF606DC 6 470 6500 • Daylight 3000 • Warm White no E27 66 x 125 50 1,200.00		
	Bluetooth® SPEAKER 2-COLOR BULB	 25,000 H	 100-240V Wide Voltage	 180° Beam Angle	 ≥80 CRI	FBF606DL 6 470 6500 • Daylight 3000 • Warm White no E27 66 x 125 40 850.00		
	Bluetooth® SPEAKER 2-COLOR BULB	 25,000 H	 220-240V Operating Voltage	 120° Beam Angle	 ≥85 CRI	FBF606WW 6 470 3000 • Warm White no E27 66 x 125 40 850.00		
FUNCTIONAL LED CEILING LAMP								
	3-COLOR CEILING LAMP with Remote Control	 25,000 H	 220-240V Operating Voltage	 120° Beam Angle	 ≥85 CRI	FCL614RC 14 1260 6500 • Daylight 3000 • Warm White 4000 • Cool White yes - 300 x 65 5 1,300.00		
	3-COLOR CEILING LAMP with Remote Control	 25,000 H	 100-240V Wide Voltage	 120° Beam Angle	 ≥85 CRI	FCL619RC 19 1710 6500 • Daylight 3000 • Warm White 4000 • Cool White yes - 350 x 65 5 1,500.00		
	3 Step Dimming Ceiling Lamp with E27 Pendant Socket	 25,000 H	 110-277V Wide Voltage	 360° Beam Angle	 ≥80 CRI	FCL238012CW/W (White) 12 1100 4000 • Cool White yes E27 75 x 192 6 900.00		
	3 Step Dimming Ceiling Lamp with E27 Pendant Socket	 25,000 H	 110-277V Wide Voltage	 360° Beam Angle	 ≥80 CRI	FCL238012WW/B (Black) 12 1000 3000 • Warm White yes E27 75 x 192 6 900.00		
A-BULBS								
	Regular Dimmable		 25,000 H	 220-240V Operating Voltage	 200° Beam Angle	 ≥80 CRI	FBI609WW 9 800 3000 • Warm White yes E27 60 x 110 40 280.00	
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI206DL 6 650 6500 • Daylight no E27 60 x 110 40 165.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI206WW 6 600 3000 • Warm White no E27 60 x 110 40 165.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI206CW 6 650 4000 • Cool White no E27 60 x 110 40 165.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI210DL 10 1400 6500 • Daylight no E27 60 x 120 40 230.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI210WW 10 1250 3000 • Warm White no E27 60 x 120 40 230.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI210CW 10 1300 4000 • Cool White no E27 60 x 120 40 230.00		
	Regular	 30,000 H	 100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI214DL 14 1950 6500 • Daylight no E27 67 x 145 40 300.00		
	Regular	 30,000 H	100-240V Wide Voltage	 200° Beam Angle	 ≥85 CRI	FBI214WW 14 1800 3000 • Warm White no E27 67 x 145 40 300.00		
	Regular	30,000 H	100-240V Wide Voltage	200° Beam Angle	≥85 CRI	FBI214CW 14 1950 4000 • Cool White no E27 67 x 145 40 300.00		
	Regular	30,000 H	100-240V Wide Voltage	200° Beam Angle	≥85 CRI	FBI218DL 18 2340 6500 • Daylight no E27 67 x 147 40 380.00		
	Regular	30,000 H	100-240V Wide Voltage	200° Beam Angle	≥85 CRI	FBI220DL 20 2600 6500 • Daylight no E27 67 x 147 50 400.00		

TUBES	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
	T8 Tube with LED Starter		 50,000 H	198-277V Wide Voltage				
F2LST8DL09	9	1125	6500 • Daylight	no	G13	28 x 595.7	40	475.00
F2LST8DL18	18	2250	6500 • Daylight	no	G13	28 x 1205.3	20	700.00
	T8 Tube with LED Starter		 50,000 H	100-277V Wide Voltage				
FFS02T8DL12	12	1800	6500 • Daylight	no	G13	28 x 1205.3	20	930.00
FFS02T8CW12**	12	1800	5000 • Cool White	no	G13	28 x 1205.3	20	930.00
**Special order only ; not in-stock.								
	T8 Tube with LED Starter	 30,000 H	100-277V Wide Voltage					
LFS03T8DL09	9	900	6500 • Daylight	no	G13	25.4 x 600	40	350.00
LFS03T8WW09	9	850	3000 • Warm White	no	G13	25.4 x 600	40	350.00
LFS03T8CW09	9	850	4000 • Cool White	no	G13	25.4 x 600	40	350.00
LFS03T8DL18	18	1800	6500 • Daylight	no	G13	25.4 x 1200	20	500.00
LFS03T8WW18	18	1750	3000 • Warm White	no	G13	25.4 x 1200	20	500.00
LFS03T8CW18	18	1750	4000 • Cool White	no	G13	25.4 x 1200	20	500.00

NON A-BULB

	Colored PAR38	 25,000 H	100-240V Wide Voltage					
FBP914B	14	-	• Blue	no	E27	121 x 136	20	410.00
FBP914Y	14	-	• Yellow	no	E27	121 x 136	20	410.00
FBP914R	14	-	• Red	no	E27	121 x 136	20	410.00
FBP914G	14	-	• Green	no	E27	121 x 136	20	410.00
	Pin Light	 30,000 H	220-240V Operating Voltage					
FBT108DL	8	750	6500 • Daylight	no	E27	34 x 140	100	255.00
FBT108WW	8	700	3000 • Warm White	no	E27	34 x 140	100	255.00
FBT110DL	10	1050	6500 • Daylight	no	E27	34 x 160	100	315.00
FBT110WW	10	1000	3000 • Warm White	no	E27	34 x 160	100	315.00
	Globe	 25,000 H	180-264V Wide Voltage					
FBG112WW	12	900	3000 • Warm White	no	E27	95 x 127	50	270.00
FBG114WW	14	1200	3000 • Warm White	no	E27	95 x 132	50	340.00
FBG116WW	16	1400	3000 • Warm White	no	E27	100 x 130	20	420.00

SHOP LIGHTING

	Track Light	 30,000 H	100-240V Wide Voltage					
FTL1112WW	12	1100	3000 • Warm White	no	132 x 169mm x Ø 52	20		1,425.00
FTL1118WW	18	1600	3000 • Warm White	no	132 x 190mm x Ø 60	20		1,960.00
FTL1125WW	25	2200	3000 • Warm White	no	132 x 190mm x Ø 60	20		2,565.00
FTL1135WW	35	3000	3000 • Warm White	no	180 x 233mm x Ø 80	20		2,960.00
	Accessory: Track Bar for LED Track Light	Color : White			Material : Aluminum			
	FTL1000WH	Dimensions : 1000 x 34 x 17 mm						
SRP: 450.00								

DOWNLIGHT

DOWNLIGHT	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Cut-out Size	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No	(a x b mm)	mm	Pcs./Ctn.	SRP
	Tilttable	 30,000 H	220-240V Operating Voltage					
FDL2407WW	7	580	3000 • Warm White	no	60 x Ø 85	Ø 68 - Ø 75	120	470.00
FDL2410WW	10	900	3000 • Warm White	no	71 x Ø 105	Ø 83 - Ø 95	80	590.00

DOWNLIGHT	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Cut-out Size	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No	(a x b mm)	mm	Pcs./Ctn.	SRP
								
WaterResistant	30,000 H	220-240V	Beam Angle	CRI	IP Rating			
FDL2505DL	5	480	6500 • Daylight	no	Ø 120 x 35	Ø 100	20	375.00
FDL2505WW	5	460	3000 • Warm White	no	Ø 120 x 35	Ø 100	20	375.00
FDL2509DL	9	960	6500 • Daylight	no	Ø 170 x 35	Ø 150	20	585.00
FDL2509WW	9	910	3000 • Warm White	no	Ø 170 x 35	Ø 150	20	585.00
INDUSTRIAL								
								
UFO High Bay	30,000 H	110-240V	Beam Angle	CRI				
FHB88080DL	80	7200	6500 • Daylight	no	E40	N/A	Ø280 x 205	6 
FHB88100DL	100	10300	6500 • Daylight	no	E40	N/A	Ø280 x 205	6 
FHB88120DL	120	12600	6500 • Daylight	no	E40	N/A	Ø345 x 215	2 
FHB88150DL	150	15000	6500 • Daylight	no	E40	N/A	Ø345 x 215	2 
								
High Bay	50,000 H	100-240V	Beam Angle	CRI	IP Rating			
FHB5100DL	100	13000	5700 • Daylight	no	N/A	Ø 220 x 171	1	6,710.00 
FHB5150DL	150	19500	5700 • Daylight	no	N/A	Ø 330 x 171	1	9,020.00 
FHB5200DL	200	26000	5700 • Daylight	no	N/A	Ø 330 x 171	1	10,120.00 
	Accessory: Reflector for FHB5100DL FHB5100-R SRP: 990.00		Accessory: Reflector for FHB5150DL & FHB5200DL FHB5150-R SRP: 1190.00					
								
High Bay	50,000 H	90-305V	Beam Angle	CRI	IP Rating			
FHB4130DL	130	13000	5000 • Daylight	no	N/A	279 x 187	1	12,775.00
								
High Power LED Lamp	30,000 H	220V	Beam Angle	CRI	IP Rating			
FHC1040DL	40	3800	6500 • Daylight	no	E27	145 x 220	6	1,020.00
FHC1060DL	60	5700	6500 • Daylight	no	E27	170 x 230	6	1,495.00
FHC1080DL	80	7600	6500 • Daylight	no	E40	190 x 275	4	1,930.00
FHC1100DL	100	9500	6500 • Daylight	no	E40	190 x 275	4	2,670.00
	Accessory: Reflector for FHC1040DL FHC1040-R SRP: 215.00		Reflector for FHC1060DL FHC1060-R SRP: 340.00					
								
Canopy Light	50,000 H	100-277V	Beam Angle	CRI	IP Rating			
FCL1120DL	120	12000	6000 • Daylight	no	N/A	140 x 410	1	14,650.00
SOLAR LED FLOODLIGHTS	Wattage	Lumen Output	Solar Panel	Battery Type	Dimensions	Mounting Hole Size	Packaging	Suggested Retail Price
Product Description	W	Lm	Monocrystalline	LiFePO4	(a x b x c mm)	mm	Pcs./Ctn.	SRP
								
SOLAR LED Floodlight	6500 • Daylight Color Temp.	50,000 Hrs. LED Life	12 Hrs. Working Time	5-6 Hrs. Charging Time	IP Rating			
FFL51030DL	30	3000	6V 40W	154WH	350 x 285 x 90	-	30	6,800.00
FFL51050DL	50	5000	6V 60W	192WH	400 x 315 x 90	-	50	9,700.00

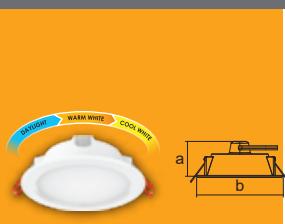
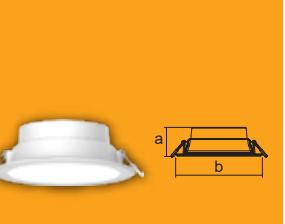
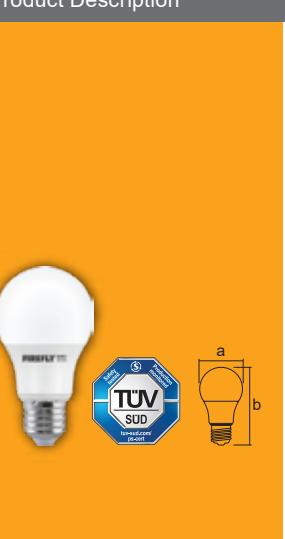
LED FLOODLIGHTS		Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price	
Product Description		W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP	
	LED Floodlight Gen 2			90-265V 30,000 H	Wide Voltage	Beam Angle 110°	CRI ≥80	IP Rating IP65	
	FFL2010DL	10	1050	6000 • Daylight	no	136 x 122 x 36	20	825.00 ↑	
	FFL2010WW	10	1000	3000 • Warm White	no	136 x 122 x 36	20	825.00 ↑	
	FFL2020DL	20	2100	6000 • Daylight	no	136 x 122 x 36	20	990.00 ↑	
	FFL2020WW	20	2000	3000 • Warm White	no	136 x 122 x 36	20	990.00 ↑	
	FFL2030DL	30	3150	6000 • Daylight	no	180 x 155 x 47	12	1,980.00 ↑	
	FFL2030WW	30	3000	3000 • Warm White	no	180 x 155 x 47	12	1,980.00 ↑	
	FFL2050DL	50	5250	6000 • Daylight	no	230 x 207 x 43	12	2,475.00 ↑	
	FFL2050WW	50	5000	3000 • Warm White	no	230 x 207 x 43	12	2,475.00 ↑	
	FFL2100DL	100	11000	6000 • Daylight	no	264 x 252 x 55	4	5,445.00 ↑	
	FFL2200DL	200	22000	6000 • Daylight	no	391 x 358 x 62	1	10,120.00 ↑	
	LED Floodlight Gen 2			90-265V 50,000 H	Wide Voltage	Beam Angle 110°	CRI ≥80	IP Rating IP65	
	FFL2010DL/W	10	1050	6000 • Daylight	no	136 x 122 x 36	20	750.00	
	FFL2030DL/W	30	3150	6000 • Daylight	no	180 x 155 x 47	12	1,800.00	
	FFL2050DL/W	50	5250	6000 • Daylight	no	230 x 207 x 43	12	2,250.00	
	Floodlight			90-265V 30,000 H	Wide Voltage	Beam Angle 110°	CRI ≥80	IP Rating IP65	
	FFL1010DL/G	10	950	6000 • Daylight	no	95 x 140	20	700.00	
	FFL1010WW/G	10	850	3000 • Warm White	no	95 x 140	20	700.00	
	FFL1020DL/G	20	1900	6000 • Daylight	no	95 x 140	20	900.00	
	FFL1020WW/G	20	1700	3000 • Warm White	no	95 x 140	20	900.00	
	FFL1030DL/G	30	2850	6000 • Daylight	no	165 x 243	12	1,800.00	
	FFL1030WW/G	30	2550	3000 • Warm White	no	165 x 243	12	1,800.00	
	FFL1050DL/G	50	4750	6000 • Daylight	no	165 x 243	12	2,250.00	
	FFL1050WW/G	50	4250	3000 • Warm White	no	165 x 243	12	2,250.00	
	FFL1070DL/G	70	6650	6000 • Daylight	no	195 x 286	4	4,400.00	
	FFL1070WW/G	70	5950	3000 • Warm White	no	195 x 286	4	4,400.00	
	FFL1100DL/G	100	9500	6000 • Daylight	no	195 x 286	4	4,950.00	
	FFL1150DL/G	150	14250	6000 • Daylight	no	330 x 420	1	9,000.00	
	FFL1200DL/G	200	19000	6000 • Daylight	no	330 x 420	1	10,000.00	
SOLAR LED STREETLIGHTS		Wattage	Lumen Output	Solar Panel	Battery Type	Dimensions	Mounting Hole Size	Packaging	
Product Description		W	Lm	Polycrystalline	LiFePO4	(a x b x c mm)	mm	Pcs./Ctn.	
	New! PRO1 SOLAR LED Streetlight			6500 • Daylight Color Temp.	50,000 Hrs. LED Life	12 Hrs. Working Time	4-5 Hrs. Charging Time	IP Rating IP66	
	FSL51060DL	60	9600	18V 65W	372WH	1000 x 360 x 125	-	1	19,320.00
	FSL51120DL	120	19200	36V 120W	864WH	1310 x 530 x 270	-	1	30,340.00
	FSL51150DL	150	24000	36V 150W	1200WH	1640 x 530 x 330	-	1	38,990.00
	New! PRO2 SOLAR LED Streetlight			6500 • Daylight Color Temp.	50,000 Hrs. LED Life	12 Hrs. Working Time	4-5 Hrs. Charging Time	IP Rating IP66	
	FSL52030DL	30	3300	6V 60W	144WH	887 x 400 x 25	-	1	20,830.00
	FSL52060DL	60	9600	6V 80W	288WH	1160 x 400 x 25	-	1	26,050.00
	FSL52090DL	90	12000	6V 100W	384WH	1435 x 400 x 25	-	1	34,130.00
LED STREETLIGHTS		Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price	
Product Description		W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP	
	Mini Streetlight with Rotatable Photocell			90-265V 50,000 H	Wide Voltage	Beam Angle 150x95°	CRI ≥80	IP Rating IP65	
	FSL1030DL/S	30	3600	6500 • Daylight	no	335 x 180 x 180	6	4,600.00	
	FSL1050DL/S	50	5000	6500 • Daylight	no	335 x 180 x 180	6	5,200.00	
	Mini Streetlight								
	FSL1030DL	30	3600	6500 • Daylight	no	335 x 180 x 78	6	3,200.00	
	FSL1050DL	50	5000	6500 • Daylight	no	335 x 180 x 78	6	3,800.00	

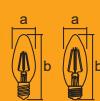
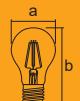
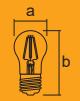
LED STREETLIGHTS	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP
							
Streetlight	50,000 H	90-305V Wide Voltage	145°	IP65			
FSL2060DL**	60	7800	5700 • Daylight	no	520 x 212 x 90	1	7,500.00
FSL2080DL**	80	10400	5700 • Daylight	no	616 x 259 x 186	1	9,000.00
FSL2100DL**	100	13000	5700 • Daylight	no	616 x 259 x 186	1	10,500.00
FSL2120DL	120	15600	5700 • Daylight	no	677 x 303 x 186	1	11,500.00
FSL2150DL	150	19500	5700 • Daylight	no	677 x 303 x 186	1	12,500.00
FSL2200DL	200	26000	5700 • Daylight	no	850 x 366 x 198	1	17,500.00

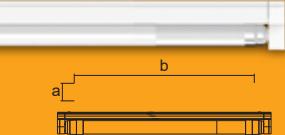
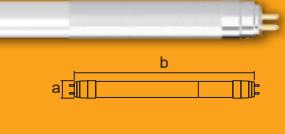
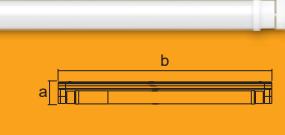
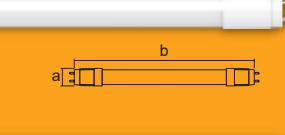
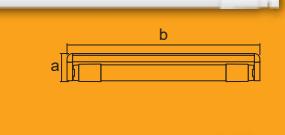
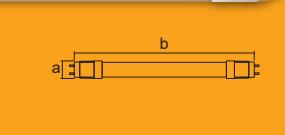
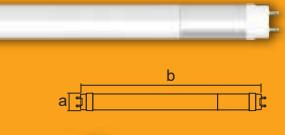
FIREFLY[®] BASIC Series

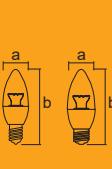
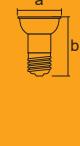
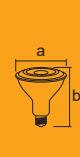
FUNCTIONAL LED CEILING LAMPS

	3-COLOR CEILING LAMP		15,000 H	165-260V Wide Voltage		Beam Angle		
	Classic							
ECL124TC	24	1700 1600 1900	5700 • Daylight 3000 • Warm White 4000 • Cool White	no	-	390 x 58	10	940.00
	Pepper							
ECL224TC	24	1700 1600 1900	5700 • Daylight 3000 • Warm White 4000 • Cool White	no	-	390 x 58	10	940.00
	Crystal							
ECL318TC	18	1300 1200 1400	6500 • Daylight 3000 • Warm White 4000 • Cool White	no	-	340 x 65	10	750.00
ECL324TC	24	1700 1600 1900	6500 • Daylight 3000 • Warm White 4000 • Cool White	no	-	400 x 65	10	940.00
	3-COLOR CEILING LAMP		15,000 H	100-240V Wide Voltage		Beam Angle		
	UFO							
ECL415TC	15	1500 1400 1500	6500 • Daylight 3000 • Warm White 4000 • Cool White	no	E27	Ø125 x 65	20	345.00
ECL418TC	18	1900 1700 1900	6500 • Daylight 3000 • Warm White 4000 • Cool White	no	E27	Ø150 x 75	20	465.00

FUNCTIONAL LED DOWNLIGHTS	Wattage	Lumen Output	Color Temperature	Dimensions	Cut-out Size	PKG.	Suggested Retail Price	
Product Description	W	Lm	K	(a x b x c mm)	mm	Pcs./Ctn.	SRP	
	3-COLOR INTEGRATED		 20,000 H	110-240V Wide Voltage		Beam Angle 90°		
EDL222203TC	3	295 240 295	6500 • Daylight 3000 • Warm White 4000 • Cool White	50 x Ø92	Ø 75	40	160.00	
EDL222206TC	6	575 470 575	6500 • Daylight 3000 • Warm White 4000 • Cool White	55 x Ø92	Ø 75	40	200.00	
EDL222209TC	9	900 775 900	6500 • Daylight 3000 • Warm White 4000 • Cool White	55 x Ø112	Ø 100	30	260.00	
	3 Step Dimming		 15,000 H	170-240V Wide Voltage		Beam Angle 100°		
EDL228009DL	9 4 1	900 400 135	6500 • Daylight	50 x Ø 127	Ø 88 - 110	40	280.00	
EDL228012DL	12 5 2	1260 600 250	6500 • Daylight	55 x Ø 144	Ø 131 - 140	30	315.00	
EDL228015DL	15 6 3	1800 900 360	6500 • Daylight	55 x Ø 169	Ø 141 - 165	30	430.00	
Material: Polycarbonate								
A-BULBS	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
	A-Bulb Singles		 20,000 H	100-240V Wide Voltage		Beam Angle 200°		
EBI103DL	3	345	6500 • Daylight	no	E27	45 x 75	50	70.00
EBI103WW	3	315	3000 • Warm White	no	E27	45 x 75	50	70.00
EBI103CW	3	330	4000 • Cool White	no	E27	45 x 75	50	70.00
EBI105DL	5	575	6500 • Daylight	no	E27	60 x 110	50	80.00
EBI105WW	5	530	3000 • Warm White	no	E27	60 x 110	50	80.00
EBI105CW	5	550	4000 • Cool White	no	E27	60 x 110	50	80.00
EBI107DL	7	805	6500 • Daylight	no	E27	60 x 110	50	95.00
EBI107WW	7	735	3000 • Warm White	no	E27	60 x 110	50	95.00
EBI107CW	7	770	4000 • Cool White	no	E27	60 x 110	50	95.00
EBI109DL	9	1035	6500 • Daylight	no	E27	60 x 110	50	105.00
EBI109WW	9	945	3000 • Warm White	no	E27	60 x 110	50	105.00
EBI109CW	9	990	4000 • Cool White	no	E27	60 x 110	50	105.00
EBI111DL	11	1265	6500 • Daylight	no	E27	60 x 117	50	120.00
EBI111WW	11	1145	3000 • Warm White	no	E27	60 x 117	50	120.00
EBI113DL*	13	1495	6500 • Daylight	no	E27	60 x 122	50	145.00
EBI115DL*	15	1695	6500 • Daylight	no	E27	67 x 143	50	165.00
EBI118DL**	18	2070	6500 • Daylight	no	E27	67 x 143	50	240.00
EBI120DL**	20	2300	6500 • Daylight	no	E27	67 x 143	50	260.00
*130-240V Wide Voltage **170-240V Wide Voltage								
	A-Bulb Singles		 20,000 H	220-240V Operating Voltage		Beam Angle 230°		
EBI125DL	25	2800	6500 • Daylight	no	E27	95 x 186	20	300.00
EBI130DL	30	3600	6500 • Daylight	no	E27	110 x 210	12	370.00
EBI135DL	35	4200	6500 • Daylight	no	E27	120 x 232	12	430.00
	A-Bulb 3-Bulb Value Pack		 20,000 H	100-240V Wide Voltage		Beam Angle 200°		
V30EBI103DL	3	345	6500 • Daylight	no	E27	N/A	40 sets	200.00
V30EBI105DL	5	575	6500 • Daylight	no	E27	N/A	20 sets	230.00
V30EBI107DL	7	805	6500 • Daylight	no	E27	N/A	20 sets	275.00
V30EBI109DL	9	1035	6500 • Daylight	no	E27	N/A	20 sets	300.00
V30EBI111DL	11	1265	6500 • Daylight	no	E27	N/A	20 sets	345.00
V30EBI113DL	13	1495	6500 • Daylight	no	E27	N/A	20 sets	415.00
V30EBI115DL	15	1695	6500 • Daylight	no	E27	N/A	20 sets	475.00

A-BULBS	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP	
A-Bulbs									
A-Bulb 4-Bulb Value Pack									
	V40EBI103DL	3	345	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI105DL	5	575	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI107DL	7	805	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI109DL	9	1035	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI111DL	11	1265	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI113DL	13	1495	6500 • Daylight	no	E27	N/A	24 sets	
	V40EBI115DL	15	1695	6500 • Daylight	no	E27	N/A	24 sets	
								630.00	
EYECare									
		20,000 H	110-240V Wide Voltage		Beam Angle		CRI		
	EBI504DL	4	460	6500 • Daylight	no	E27	60 x 113	50	75.00
	EBI506DL	6	710	6500 • Daylight	no	E27	60 x 113	50	85.00
	EBI508DL	8	944	6500 • Daylight	no	E27	60 x 116	50	100.00
	EBI510DL	10	1180	6500 • Daylight	no	E27	60 x 116	50	115.00
	EBI512DL	12	1420	6500 • Daylight	no	E27	60 x 116	50	130.00
	EBI514DL	14	1620	6500 • Daylight	no	E27	60 x 116	50	155.00
	EBI516DL	16	1860	6500 • Daylight	no	E27	60 x 116	50	175.00
FILAMENT LED									
Dimmable Filament Candle									
	EBC504CD/E14	4	450	2700 • Warm White	yes	E14	35 x 98	100	150.00 ↑
	EBC504CD/E27	4	450	2700 • Warm White	yes	E27	35 x 92	100	150.00 ↑
Filament Candle									
	EBC904WW	4	450	2700 • Warm White	no	E14	35 x 98	100	140.00 ↑
	EBC904WW/E27	4	450	2700 • Warm White	no	E27	35 x 92	100	140.00 ↑
Filament Classic									
	EBI904WW	4	470	2700 • Warm White	no	E27	60 x 105	40	125.00
	EBI906WW	6	806	2700 • Warm White	no	E27	60 x 105	40	150.00
	EBI909WW	9	1060	2700 • Warm White	no	E27	60 x 105	40	170.00
Filament Mini Classic									
	EBC904WW/1	4	450	2700 • Warm White	no	E27	45 x 80	100	125.00
Filament Full Light									
	EBC704WW	4	470	2700 • Warm White	no	E27	60 x 105	50	200.00
Filament Vintage Candle									
	EBC803WW	3	200	2000 • Warm White	no	E14	35 x 98	100	175.00 ↑
Filament Vintage									
	EBC804WW	4	320	2000 • Warm White	no	E27	60 x 105	40	180.00
Filament Vintage Globe									
	EBC805WW	5	470	2000 • Warm White	no	E27	95 x 138	20	310.00 ↑
Filament Vintage Pear									
	EBC805WW	5	470	2000 • Warm White	no	E27	64 x 145	40	280.00

FILAMENT LED	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
								
Colored Filament		15,000 H		220-240V		320°		≥80 CRI
EBST801C	1	-	2200 • Clear	no	E27	44 x 80	100	50.00
EBST801B	1	-	100000 • Blue	no	E27	44 x 80	100	50.00
EBST801R	1	-	1000 • Red	no	E27	44 x 80	100	50.00
EBST801G	1	-	8000 • Green	no	E27	44 x 80	100	50.00
EBST801Y	1	-	3200 • Yellow	no	E27	44 x 80	100	50.00
TUBES								
								
T5 Tube & Box Type Set (Double-ended)		20,000 H		220-240V		180°		≥80 CRI
EBTS31/DL08	8	900	6500 • Daylight	no	G5	35 x 600	20	240.00 ↑
EBTS31/WW08	8	865	3000 • Warm White	no	G5	35 x 600	20	240.00 ↑
EBTS31/DL16	16	1800	6500 • Daylight	no	G5	35 x 1200	20	330.00 ↑
EBTS31/WW16	16	1945	3000 • Warm White	no	G5	35 x 1200	20	330.00 ↑
								
T5 Tube (Double-ended)		20,000 H		220-240V		180°		≥80 CRI
ELTS31T508DL	8	900	6500 • Daylight	no	G5	17 x 600	20	165.00 ↑
ELTS31T508WW	8	865	3000 • Warm White	no	G5	17 x 600	20	165.00 ↑
ELTS31T516DL	16	1800	6500 • Daylight	no	G5	17x 0200	20	220.00 ↑
ELTS31T516WW	16	1730	3000 • Warm White	no	G5	17 x 1200	20	220.00 ↑
								
T8 Tube & Box Type Set (Single-ended)		20,000 H		220-240V		180°		≥80 CRI
EBTS12/DL08	8	960	6500 • Daylight	no	G13	43 x 606	24	200.00
EBTS12/DL16	16	1920	6500 • Daylight	no	G13	43 x 1222	24	270.00
								
T8 Tube (Single-ended) with LED Starter		20,000 H		220-240V		180°		≥80 CRI
EFS06T8DL08	8	960	6500 • Daylight	no	G13	25.4 x 60	25	140.00
EFS06T8DL16	16	1920	6500 • Daylight	no	G13	25.4 x 1200	25	180.00
								
T8 Tube & Box Type Set (Single-ended)		20,000 H		100-240V		200°		≥80 CRI
EBTS11/DL09	9	1080	6500 • Daylight	no	G13	43 x 606	20	230.00
EBTS11/DL18	18	2250	6500 • Daylight	no	G13	43 x 1222	20	300.00
								
T8 Tube (Single-ended) with LED Starter		20,000 H		100-240V		200°		≥80 CRI
EFS03T8DL09	9	1080	6500 • Daylight	no	G13	25.4 x 600	20	160.00
EFS03T8DL18	18	2250	6500 • Daylight	no	G13	25.4 x 1200	20	210.00
								
Accessory: LED Tube Clip Holder								
LAX442								
SRP: 55.00								
								
T8 Tube (Double-ended)		20,000 H		220-240V		180°		≥80 CRI
EFS04T8DL09	9	1080	6500 • Daylight	no	G13	25.4 x 600	25	160.00
EFS04T8DL18	18	2160	6500 • Daylight	no	G13	25.4 x 1200	25	210.00
								
Circular Tube		15,000 H		220-240V		180°		85 CRI
ECL815DL	15	1500	6500 • Daylight	no	E27	Ø260 x 85	20	400.00
ECL820DL	20	1650	6500 • Daylight	no	E27	Ø260 x 85	20	540.00

NON A-BULBS	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
 	 Candle Frosted 15,000 H	100-240V Wide Voltage						
EBC403DL/E27	3	270	6500 • Daylight	no	E27	35 x 98	100	95.00 ↑
EBC405DL/E27	5	500	6500 • Daylight	no	E27	35 x 98	100	100.00 ↑
 	 Candle Clear 15,000 H	100-240V Wide Voltage						
EBC503DL/E14	3	270	6500 • Daylight	no	E14	35 x 102	100	105.00 ↑
EBC503WW/E14*	3	250	3000 • Warm White	no	E14	35 x 102	100	105.00 ↑
EBC503DL/E27	3	270	6500 • Daylight	no	E27	35 x 98	100	105.00 ↑
EBC503WW/E27*	3	250	3000 • Warm White	no	E27	35 x 98	100	105.00 ↑
EBC505DL/E14	5	500	6500 • Daylight	no	E14	35 x 102	100	120.00 ↑
EBC505WW/E14*	5	470	3000 • Warm White	no	E14	35 x 102	100	120.00 ↑
EBC505DL/E27	5	500	6500 • Daylight	no	E27	35 x 98	100	120.00 ↑
EBC505WW/E27*	5	470	3000 • Warm White	no	E27	35 x 98	100	120.00 ↑
* CRI ≥80								
 	 Tubular 15,000 H	100-240V Wide Voltage						
EBT107DL	7	700	6500 • Daylight	no	E27	38 x 115	60	115.00
EBT111DL	11	1100	6500 • Daylight	no	E27	45 x 135	60	150.00
 	 MR16 15,000 H	100-240V Wide Voltage						
EBH403DLG53	3	255	6500 • Daylight	no	GU5.3	50 X 45	100	90.00 ↑
EBH403WWG53	3	240	3000 • Warm White	no	GU5.3	50 X 45	100	90.00 ↑
EBH405DLG53	5	470	6500 • Daylight	no	GU5.3	50 X 45	100	100.00 ↑
EBH405WWG53	5	430	3000 • Warm White	no	GU5.3	50 X 45	100	100.00 ↑
 	 MR16 15,000 H	100-240V Wide Voltage						
EBH403DLG10	3	260	6500 • Daylight	no	GU10	54 x 50	100	95.00 ↑
EBH403WWG10	3	250	3000 • Warm White	no	GU10	54 x 50	100	95.00 ↑
EBH405DLG10	5	480	6500 • Daylight	no	GU10	54 x 50	100	110.00 ↑
EBH405WWG10	5	450	3000 • Warm White	no	GU10	54 x 50	100	110.00 ↑
 	MR16							
EBH303WWE27	3.5	250	3000 • Warm White	no	E27	50 x 76	100	145.00 ↑
EBH305WWE27	5	350	3000 • Warm White	no	E27	50 x 76	100	155.00 ↑
 	 PAR38 25,000 H	100-240V Wide Voltage						
EBP910DL	10	1050	6500 • Daylight	no	E27	121 x 136	20	375.00 ↑
EBP910WW	10	1000	3000 • Warm White	no	E27	121 x 136	20	375.00 ↑
EBP914DL	14	1460	6500 • Daylight	no	E27	121 x 136	20	410.00 ↑
EBP914WW	14	1400	3000 • Warm White	no	E27	121 x 136	20	410.00 ↑
 	 Capsule 15,000 H	120-240V Wide Voltage						
EHC220DL	20	2000	6500 • Daylight	no	E27	150 x 80	20	300.00
EHC230DL	30	3000	6500 • Daylight	no	E27	180 x 100	10	430.00
EHC240DL	40	4000	6500 • Daylight	no	E27	210 x 118	10	620.00
EHC250DL	50	5000	6500 • Daylight	no	E27	238 x 135	8	790.00
Material: Diecast Aluminum Body								
 	 Capsule 20,000 H	120-240V Wide Voltage						
EHC120DL	20	1700	6500 • Daylight	no	E27	80 x 150	20	390.00
EHC120CW	20	1700	4000 • Cool White	no	E27	80 x 150	20	390.00
EHC128DL	28	2400	6500 • Daylight	no	E27	100 x 185	10	515.00
EHC128CW	28	2400	4000 • Cool White	no	E27	100 x 185	10	515.00
EHC138DL	38	3000	6500 • Daylight	no	E27	118 x 220	10	730.00
EHC145DL	45	4000	6500 • Daylight	no	E27	140 x 260	10	895.00

NON A-BULBS	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b mm)	Pcs./Ctn.	SRP
 Globe		 15,000 H	 220-240V	 Operating Voltage	 Beam Angle	 80	 CRI	
EBG112DL	12	1060	6500 • Daylight	no	E27	95 x 128	20	255.00 ↑
EBG112WW	12	1040	3000 • Warm White	no	E27	95 x 128	20	255.00 ↑
EBG114DL	14	1300	6500 • Daylight	no	E27	95 x 128	20	290.00 ↑
EBG114WW	14	1250	3000 • Warm White	no	E27	95 x 128	20	290.00 ↑
EBG116DL	16	1520	6500 • Daylight	no	E27	95 x 128	20	350.00 ↑
EBG116WW	16	1520	3000 • Warm White	no	E27	95 x 128	20	350.00 ↑
EBG120DL	20	1920	6500 • Daylight	no	E27	95 x 128	20	385.00 ↑

LED INDOOR LUMINAIRES

BATTENS	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP	
	3P LED Integrated Luminaire	20,000 H	176-265V Operating Voltage	Beam Angle 110°	CRI ≥80	IP Rating IP65		
a	EWP1009DL	9	810	6500 • Daylight	no	50 x 689 x 43	45	735.00 ↑
b	EWP1018DL	18	1620	6500 • Daylight	no	50 x 1180 x 43	45	1,000.00 ↑
c	EWP1036DL	36	3240	6500 • Daylight	no	66 x 1187 x 48	45	1,440.00 ↑

T5 Batten		15.000 H	165-250V Wide Voltage	 180° Beam Angle
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EBTST5DL305	5	400	6500 • Daylight	no	34.3 x 315 x 22	25	175.00 ↗
EBTST5WW305	5	350	3000 • Warm White	no	34.3 x 315 x 22	25	175.00 ↗
EBTST5CW305	5	400	4000 • Cool White	no	34.3 x 315 x 22	25	175.00 ↗
EBTST5DL308	8	700	6500 • Daylight	no	34.3 x 575 x 22	25	220.00 ↗
EBTST5WW308	8	650	3000 • Warm White	no	34.3 x 575 x 22	25	220.00 ↗
EBTST5CW308	8	700	4000 • Cool White	no	34.3 x 575 x 22	25	220.00 ↗
EBTST5DL314	14	1200	6500 • Daylight	no	34.3 x 1024 x 22	25	290.00 ↗
EBTST5WW314	14	1100	3000 • Warm White	no	34.3 x 1024 x 22	25	290.00 ↗
EBTST5CW314	14	1200	4000 • Cool White	no	34.3 x 1024 x 22	25	290.00 ↗
EBTST5DL316	16	1500	6500 • Daylight	no	34.3 x 1175 x 22	25	315.00 ↗
EBTST5WW316	16	1400	3000 • Warm White	no	34.3 x 1175 x 22	25	315.00 ↗
EBTST5CW316	16	1500	4000 • Cool White	no	34.3 x 1175 x 22	25	315.00 ↗

T5 Batten		25,000 H	100-240V Wide Voltage	
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EBTST5DL05	5	450	6500 • Daylight	no	36 x 300	60	225.00
EBTST5WW05	5	400	3000 • Warm White	no	36 x 300	60	225.00
EBTST5DL10	10	900	6500 • Daylight	no	36 x 585	30	345.00
EBTST5WW10	10	800	3000 • Warm White	no	36 x 585	30	345.00
EBTST5DL20	20	1800	6500 • Daylight	no	36 x 1185	30	540.00
EBTST5WW20	20	1600	3000 • Warm White	no	36 x 1185	30	540.00

Backlight Panel Light	 25,000 H	220-240V Operating Voltage
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ELU2136DL/1	36	3400	6500 • Daylight	no	600 x 600 x 30	5	1,595.00 ↑
ELU2136CW/1	36	3400	5000 • Cool White	no	600 x 600 x 30	5	1,595.00 ↑

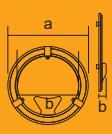
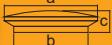
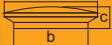
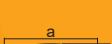
Panel Light	 20,000 H	220-240V Operating Voltage	 110° Beam Angle
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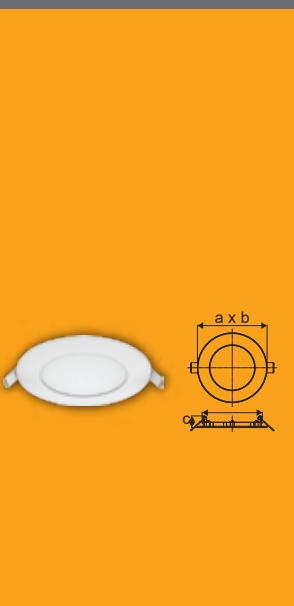
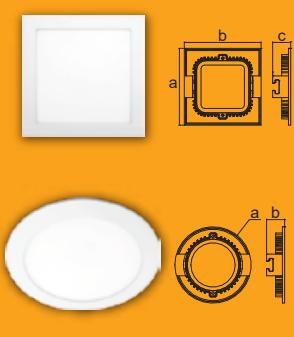
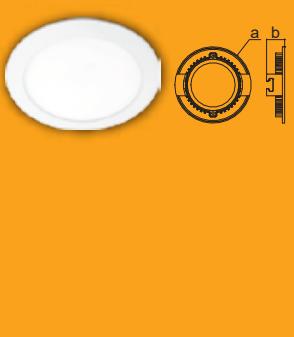
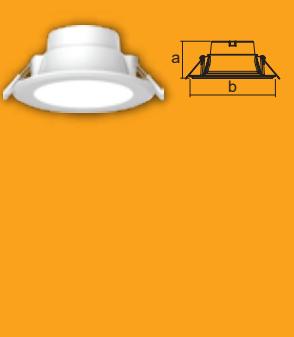
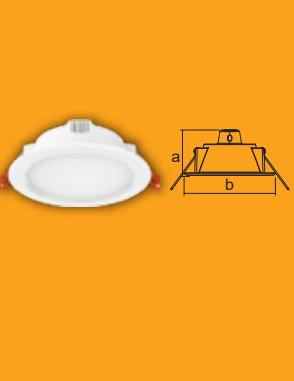
Part Number	Wattage	Lumens	Color Temperature	Beam Angle	CTO	SKU	
ELU3040DL/1	40	3200	6500 • Daylight	no	600 x 600 x 9	5	2,310.00 ↑
ELU3040CW/1	40	3200	5000 • Cool White	no	600 x 600 x 9	5	2,310.00 ↑
ELU3040DL/2	40	3200	6500 • Daylight	no	300 x 1200 x 9	5	2,310.00 ↑
ELU3040CW/2	40	3200	5000 • Cool White	no	300 x 1200 x 9	5	2,310.00 ↑

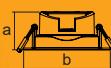
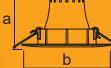
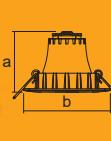
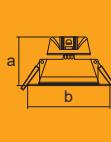
Accessory: Surface Bracket (Recessed to Surface)

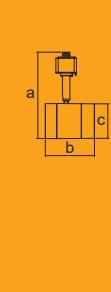
EL U3040DI /1S EL U3040CW/1S EL U3040DI /2S EL U3040CW/2S

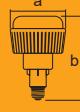
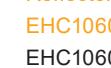
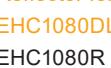
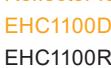
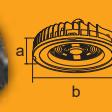
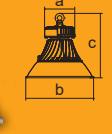
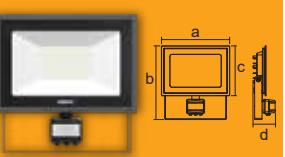
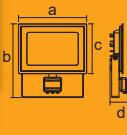
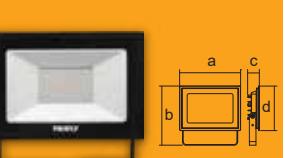
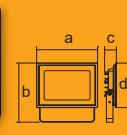
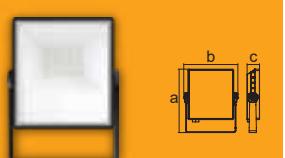
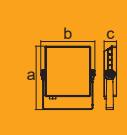
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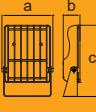
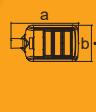
CEILING LAMPS	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP
							
LED Circular		15,000 H	165-260V Wide Voltage		180° Beam Angle	≥80 CRI	
ECL112R	12	1200	6500 • Daylight	no	139 x 87 x 20	20	200.00
ECL118R	18	1800	6500 • Daylight	no	179 x 127 x 20	20	250.00
ECL124R	24	2400	6500 • Daylight	no	224 x 170 x 20	20	305.00
<i>LED Ceiling Lamp Replacement In Blister Pack</i>							
							
Classic		15,000 H	165-250V Wide Voltage		180° Beam Angle	≥80 CRI	
ECL112DL	12	770	6500 • Daylight	no	265 X 230 X 53	10	465.00
ECL118DL	18	1200	6500 • Daylight	no	340 X 300 X 55	10	670.00
ECL124DL	24	1400	6500 • Daylight	no	390 X 350 X 58	10	780.00
							
Pepper Design							
ECL212DL	12	770	6500 • Daylight	no	265 x 230 x 53	10	465.00
ECL218DL	18	1200	6500 • Daylight	no	340 x 300 x 55	10	670.00
ECL224DL	24	1400	6500 • Daylight	no	390 x 350 x 58	10	780.00
							
Crystal							
ECL312DL	12	770	6500 • Daylight	no	265 x 230 x 53	10	465.00
ECL318DL	18	1200	6500 • Daylight	no	340 x 300 x 55	10	670.00
ECL324DL	24	1400	6500 • Daylight	no	390 x 350 x 58	10	780.00
							
Classic		25,000 H	220-240V Operating Voltage		180° Beam Angle	≥85 CRI	
ECL712DL	12	1080	6500 • Daylight	no	235 x 60	5	430.00
ECL718DL	18	1620	6500 • Daylight	no	285 x 60	5	620.00
ECL724DL	24	2040	6500 • Daylight	no	335 x 60	5	700.00
							
Crystal ★ STAR ★							
ECL912DL	12	960	6500 • Daylight	no	235 x 60	5	430.00
ECL918DL	18	1440	6500 • Daylight	no	285 x 60	5	620.00
ECL924DL	24	1920	6500 • Daylight	no	335 x 60	5	700.00
							
DECORATIVE Ceiling Lamp ★ STAR ★							
ECL512DL	12	960	6500 • Daylight	no	235 x 60	5	430.00
ECL518DL	18	1440	6500 • Daylight	no	285 x 60	5	620.00
ECL524DL	24	1920	6500 • Daylight	no	335 x 60	5	700.00
							
DECORATIVE Ceiling Lamp ☀ SHELL ☀							
ECL612DL	12	960	6500 • Daylight	no	225 x 70	5	430.00
ECL618DL	18	1440	6500 • Daylight	no	288 x 70	5	620.00
ECL624DL	24	1920	6500 • Daylight	no	320 x 70	5	700.00
							
UFO Ceiling Lamp		15,000 H	220V Operating Voltage		120° Beam Angle	80 CRI	E27
ECL415DL	15	1200	6000 • Daylight	no	Ø125 x 75	60	265.00
ECL420DL	20	1600	6000 • Daylight	no	Ø150 x 80	30	370.00
							
Ceiling Lamp		20,000 H	180-264V Wide Voltage		120° Beam Angle	≥80 CRI	
LCL108WW	8	560	3000 • Warm White	no	215 x 190 x 80	10	530.00
LCL115DL	15	1350	6000 • Daylight	no	345 x 300 x 105	8	830.00
LCL115WW	15	1200	3000 • Warm White	no	345 x 300 x 105	8	830.00
LCL120WW	20	1600	3000 • Warm White	no	390 x 350 x 105	6	980.00
							
LCL208DL	8	640	6000 • Daylight	no	215 x 190 x 70	10	530.00
LCL208WW	8	560	3000 • Warm White	no	215 x 190 x 70	10	530.00
LCL220DL	20	1800	6000 • Daylight	no	385 x 350 x 90	6	980.00
LCL220WW	20	1600	3000 • Warm White	no	385 x 350 x 90	6	980.00

DOWNLIGHTS	Wattage	Lumen Output	Color Temperature	Dimensions	Cut-out Size	PKG.	Suggested Retail Price	
Product Description	W	Lm	K	(a x b x c mm)	mm	Pcs./Ctn.	SRP	
	 Recessed Slim 25,000 H	100-240V Wide Voltage	 Beam Angle 110°	 CRI ≥80	 ULTRA-THIN For low ceiling clearance installation			
	EDL212603DL	3	180	6500 • Daylight	Ø 80 x 24	Ø 75	40	230.00
	EDL212603WW	3	180	3000 • Warm White	Ø 80 x 24	Ø 75	40	230.00
	EDL212603CW	3	185	4000 • Cool White	Ø 90 x 19	Ø 70	20	230.00
	EDL212606DL	6	360	6500 • Daylight	Ø 115 x 19	Ø 100	20	300.00
	EDL212606WW	6	320	3000 • Warm White	Ø 115 x 19	Ø 100	20	300.00
	EDL212606CW	6	390	4000 • Cool White	Ø 120 x 19	Ø 100	20	300.00
	EDL212609DL	9	585	6500 • Daylight	Ø 150 x 19	Ø 130	20	385.00
	EDL212609WW	9	540	3000 • Warm White	Ø 150 x 19	Ø 130	20	385.00
	EDL212609CW	9	540	4000 • Cool White	Ø 150 x 19	Ø 130	20	385.00
	EDL212612DL	12	800	6500 • Daylight	Ø 165 x 19	Ø 150	20	420.00
	EDL212612WW	12	720	3000 • Warm White	Ø 165 x 19	Ø 150	20	420.00
	EDL212612CW	12	840	4000 • Cool White	Ø 170 x 20	Ø 150	20	420.00
	EDL212615DL	15	1275	6500 • Daylight	Ø 190 x 20	Ø 175	20	500.00
	EDL212615WW	15	1150	3000 • Warm White	Ø 190 x 20	Ø 175	20	500.00
	EDL212615CW	15	1275	4000 • Cool White	Ø 190 x 20	Ø 175	20	500.00
	EDL212618DL	18	1300	6500 • Daylight	Ø 215 x 19	Ø 200	20	550.00
	 Recessed Slim 20,000 H	110-240V Wide Voltage	 Beam Angle 120°	 CRI ≥80	 ULTRA-THIN For low ceiling clearance installation			
	EDL1218DL	18	1300	6000 • Daylight	225 x 225 x 20.2	210 x 210	20	550.00
	EDL1224DL	24	1700	6000 • Daylight	300 x 300 x 20.3	285 x 285	20	850.00
	EDL2203WW	3	180	3000 • Warm White	Ø 84.5 x 20	Ø 70	40	180.00
	EDL2209WW	9	570	3000 • Warm White	Ø 146 x 20	Ø 130	40	370.00
	EDL2212DL	12	800	6000 • Daylight	Ø 174 x 20	Ø 155	20	420.00
	EDL2215DL	15	1000	6000 • Daylight	Ø 199 x 20.2	Ø 185	20	490.00
	EDL2218DL	18	1300	6000 • Daylight	Ø 223.5 x 20.2	Ø 210	20	550.00
	EDL2224DL	24	1700	6000 • Daylight	Ø 297 x 20.2	Ø 285	20	850.00
	 Regular 15,000 H	170-240V Wide Voltage	 Beam Angle 100°	 CRI ≥80				
	EDL223203DL	3	210	6500 • Daylight	49.5 x Ø 92	Ø 70 x Ø 80	60	130.00
	EDL223203WW	3	195	3000 • Warm White	49.5 x Ø 92	Ø 70 x Ø 80	60	130.00
	EDL223205DL	5	500	6500 • Daylight	49.5 x Ø 114	Ø 90 x Ø 102	60	160.00
	EDL223205WW	5	475	3000 • Warm White	49.5 x Ø 114	Ø 90 x Ø 102	60	160.00
	EDL223207DL	7	700	6500 • Daylight	49.5 x Ø 114	Ø 90 x Ø 102	60	220.00
	EDL223207WW	7	650	3000 • Warm White	49.5 x Ø 114	Ø 90 x Ø 102	60	220.00
	EDL223209DL	9	900	6500 • Daylight	50 x Ø 127	Ø 105 x Ø 115	60	270.00
	EDL223209WW	9	835	3000 • Warm White	50 x Ø 127	Ø 105 x Ø 115	60	270.00
	EDL223212DL	12	1200	6500 • Daylight	55 x Ø 144	Ø 120 x Ø 130	60	300.00
	EDL223212WW	12	1100	3000 • Warm White	55 x Ø 144	Ø 120 x Ø 130	60	300.00
Material: Polycarbonate								
	 Integrated 20,000 H	100-240V Wide Voltage	 Beam Angle 90°	 CRI ≥80				
	EDL222203DL	3	270	6500 • Daylight	50 x Ø 92	Ø 75	30	125.00
	EDL222203WW	3	250	3000 • Warm White	50 x Ø 92	Ø 75	30	125.00
	EDL222206DL	6	540	6500 • Daylight	50 x Ø 92	Ø 75	30	160.00
	EDL222206WW	6	500	3000 • Warm White	50 x Ø 92	Ø 75	30	160.00
	EDL222209DL	9	810	6500 • Daylight	50 x Ø 112	Ø 100	20	210.00
	EDL222209WW	9	750	3000 • Warm White	50 x Ø 112	Ø 100	20	210.00
	EDL222212DL	12	1080	6500 • Daylight	54 x Ø 166	Ø 150	20	270.00
	EDL222212WW	12	1000	3000 • Warm White	54 x Ø 166	Ø 150	20	270.00
	EDL222215DL	15	1350	6500 • Daylight	54 x Ø 166	Ø 150	20	310.00
	EDL222215WW	15	1250	3000 • Warm White	54 x Ø 166	Ø 150	20	310.00

DOWNLIGHTS	Wattage	Lumen Output	Color Temperature	Dimensions	Cut-out Size	PKG.	Suggested Retail Price	
Product Description	W	Lm	K	(a x b x c mm)	mm	Pcs./Ctn.	SRP	
	Tilttable 20,000 H	110-240V Wide Voltage	38° Beam Angle	≥85 CRI	Uni-directional			
	EDL1608DL EDL1608WW	8 8	850 800	6500 • Daylight 3000 • Warm White	52 x 110 52 x 110	90 x 90 90 x 90	30 30	275.00 275.00
	EDL2608DL EDL2608WW	8 8	800 720	6500 • Daylight 3000 • Warm White	52 x Ø 110 52 x Ø 110	Ø 90 Ø 90	30 30	275.00 275.00
Material: Polycarbonate								
	Tilttable 20,000 H	100-240V Wide Voltage	36° Beam Angle	≥80 CRI	Uni-directional			
	EDL1503DL EDL1503WW EDL1505DL EDL1505WW	3 3 5 5	250 230 450 420	6500 • Daylight 3000 • Warm White	56 x 90 56 x 90 56 x 90 56 x 90	68 x 68 68 x 68 68 x 68 68 x 68	40 40 40 40	160.00 160.00 200.00 200.00
	EDL2503DL EDL2503WW EDL2505DL EDL2505WW	3 3 5 5	250 230 450 420	6500 • Daylight 3000 • Warm White	56 x Ø 90 56 x Ø 90 56 x Ø 90 56 x Ø 90	Ø 68 Ø 68 Ø 68 Ø 68	40 40 40 40	160.00 160.00 200.00 200.00
Material: Polycarbonate								
	Tilttable 20,000 H	100-240V Wide Voltage	36° Beam Angle	≥80 CRI	Uni-directional			
	EDL1403DL EDL1403WW EDL1406DL EDL1406WW	3 3 6 6	240 230 435 415	6500 • Daylight 3000 • Warm White	56 x 80 56 x 80 56 x 80 56 x 80	68 x 68 68 x 68 68 x 68 68 x 68	40 40 40 40	225.00 225.00 240.00 240.00
	EDL2403DL EDL2403WW EDL2406DL EDL2406WW	3 3 6 6	240 230 435 415	6500 • Daylight 3000 • Warm White	56 x Ø 80 56 x Ø 80 56 x Ø 80 56 x Ø 80	Ø 68 Ø 68 Ø 68 Ø 68	40 40 40 40	225.00 225.00 240.00 240.00
Material: Aluminum Built-in LED Driver								
	Regular 20,000 H	100-240V Wide Voltage	100° Beam Angle	≥80 CRI				
	EDL2508DL EDL2509DL EDL2512DL EDL2519DL	8 9 12 19	800 900 1200 1900	6500 • Daylight	68.5 x Ø 115 78.5 x Ø 145 84.5 x Ø 197 98.5 x Ø 245	Ø 90 - Ø 102 Ø 120 - Ø 130 Ø 145 - Ø 155 Ø 195 - Ø 210	24 24 12 12	375.00 440.00 575.00 810.00
Built-in LED Driver								
*Cut-out: Same size as traditional downlight fixtures.								

SHOP LIGHTING	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K	Yes/No		(a x b x c mm)	Pcs./Ctn.	SRP	
	Track Light 20,000 H	100-240V Wide Voltage	38° Beam Angle	≥80 CRI					
	ETL1108WW ETL1115WW	8 15	600 1200	3000 • Warm White	no	-	155 x 85 x 60 180 x 135 x 85	6 6	955.00 ↑ 1,545.00 ↑
Accessory: Track Bar for LED Track Light									
 ETL11-TB Color : Black Material : Aluminum Dimensions: 1000 x 34 x 17 mm SRP: 535.00 ↑									

PARK LIGHTING	Wattage	Lumen Output	Color Temperature	Dimmable	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No		(a x b x c mm)	Pcs./Ctn.	SRP
 	Park Lamp	25,000 H	176-264V Wide Voltage	340° Beam Angle	≥80 CRI			
EPL1030DL 30 2700 6500 • Daylight no E27 96 x 230 20 780.00								
INDUSTRIAL								
 	High Power LED Lamp	20,000 H	100-240V Wide Voltage	180° Beam Angle	≥80 CRI			
EHC1040DL 40 4000 6500 • Daylight no E27 145 x 218 6 900.00								
EHC1060DL 60 5500 6500 • Daylight no E27 145 x 218 6 1,300.00								
EHC1080DL 80 7500 6500 • Daylight no E40 170 x 228 6 1,700.00								
EHC1100DL 100 9000 6500 • Daylight no E40 190 x 270 6 2,200.00								
	Reflector for EHC1040DL EHC1040R SRP: 150.00		Reflector for EHC1060DL EHC1060R SRP: 150.00		Reflector for EHC1080DL EHC1080R SRP: 150.00		Reflector for EHC1100DL EHC1100R SRP: 150.00	
 	DOB High Bay	35,000 H	220-240V Operating Voltage	110° Beam Angle	≥80 CRI	IP65 IP Rating		
EHB80100DL 100 11000 5700 • Daylight no - 220 x 60 1 2,990.00 ↑								
EHB80150DL 150 16500 5700 • Daylight no - 260 x 60 1 4,485.00 ↑								
EHB80200DL 200 22000 5700 • Daylight no - 300 x 60 1 5,425.00 ↑								
 	High Bay	30,000 H	100-300V Wide Voltage	90° Beam Angle	IP65 IP Rating			
EHD3090DL 90 9000 5700 • Daylight no - 130 x 337 x 279 1 10,040.00								
EHD3120DL 120 12000 5700 • Daylight no - 150 x 337 x 280 1 10,865.00								
EHD3150DL 150 15000 5700 • Daylight no - 150 x 337 x 320 1 12,375.00								
FLOODLIGHT	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K	Yes/No	(a x b x c x d mm)	Pcs./Ctn.	SRP	
 	Terra Floodlight with Sensor	20,000 H	220-240V Operating Voltage	110° Beam Angle	≥85 CRI	IP65 IP Rating		
EFL84020DL 20 1800 6500 • Daylight no 138 x 159 x 103 x 53 20 1,000.00								
EFL84030DL 30 2610 6500 • Daylight no 167 x 180 x 122 x 54 20 1,200.00								
EFL84050DL 50 4000 6500 • Daylight no 197 x 194 x 137 x 58 10 1,500.00								
 	Terra Floodlight	20,000 H	220-240V Operating Voltage	110° Beam Angle	≥85 CRI	IP65 IP Rating		
EFL88010DL 10 900 6500 • Daylight no 115 x 86 x 30 20 385.00 ↑								
EFL88020DL 20 1800 6500 • Daylight no 138 x 103 x 30 20 540.00 ↑								
EFL88030DL 30 2610 6500 • Daylight no 167 x 122 x 30 20 750.00 ↑								
EFL88050DL 50 4000 6500 • Daylight no 198 x 137 x 35 20 1,045.00 ↑								
EFL88070DL 70 7350 6500 • Daylight no 245 x 36 x 220 10 1,950.00								
EFL88100DL 100 10200 6500 • Daylight no 290 x 42 x 290 5 2,850.00								
EFL88150DL 150 15000 6500 • Daylight no 350 x 50 x 328 5 4,715.00								
EFL88200DL 200 19000 6500 • Daylight no 395 x 59 x 367 2 6,400.00								
 	Pad Floodlight	25,000 H	100-240V Wide Voltage	110° Beam Angle	≥80 CRI	IP65 IP Rating		
EFL3110DL 10 850 6000 • Daylight no 137 x 117 x 27 30 450.00								
EFL3120DL 20 1700 6000 • Daylight no 158 x 134 x 28 30 700.00								
EFL3130DL 30 2550 6000 • Daylight no 220 x 167 x 35 20 1,050.00								
EFL3150DL 50 4250 6000 • Daylight no 300 x 222 x 37 10 1,400.00								
EFL3170DL 70 5950 6000 • Daylight no 301 x 222 x 38 10 2,100.00								

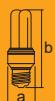
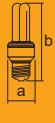
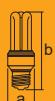
FLOODLIGHT	Wattage	Lumen Output	Color Temperature	Dimmable	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K	Yes/No	(a x b x c mm)	Pcs./Ctn.	SRP
 							
Regular		20,000 H	100-240V Wide Voltage	Beam Angle	IP Rating		
EFL5010DL	10	850	5700 • Daylight	no	105 x 38 x 155	10	450.00
EFL5020DL	20	1900	5700 • Daylight	no	115 x 38 x 165	10	800.00
EFL5030DL	30	2850	5700 • Daylight	no	140 x 38 x 190	10	1,090.00
EFL5050DL	50	4750	5700 • Daylight	no	170 x 38 x 210	10	1,450.00
 							
Regular		30,000 H	100-240V Wide Voltage	Beam Angle	IP Rating		
EFL04100DL	100	9000	5700 • Daylight	no	296 x 60 x 403	1	3,850.00
EFL04150DL	150	16500	5700 • Daylight	no	331 x 60 x 453	1	5,600.00
 							
Regular		20,000 H	100-240V Wide Voltage	Beam Angle	IP Rating		
EFL3010DL	10	700	6000 • Daylight	no	129 x 180 x 52	10	450.00
EFL3020DL	20	1400	6000 • Daylight	no	149 x 180 x 52	10	700.00
EFL3030DL	30	2100	6000 • Daylight	no	181 x 240 x 62	10	1,050.00
EFL3050DL	50	3500	6000 • Daylight	no	219 x 275 x 66	8	1,400.00
 							
Tunnel Light		30,000 H	85-265V Wide Voltage	IP Rating			
EFL2030CW	32	80-120	4000 • Cool White	no	200 x 286	1	1,200.00
STREETLIGHTS							
 							
Streetlight		30,000 H	100-240V Wide Voltage	Beam Angle	IP Rating		
ESL5030DL	30	3300	5700 • Daylight	no	285 x 175 x 63	1	2,700.00
ESL5060DL	60	6600	5700 • Daylight	no	449 x 293 x 85	1	5,500.00
ESL5090DL	90	9900	5700 • Daylight	no	449 x 293 x 85	1	6,400.00
ESL5120DL	120	13200	5700 • Daylight	no	449 x 293 x 85	1	6,800.00
 							
Security Light		30,000 H	90-265V Wide Voltage	Beam Angle	IP Rating		
ELSR112DL	12	960	6000 • Daylight	no	285 x 200 x 105	20	930.00
 							
Streetlight		30,000 H	90-305V Wide Voltage	Beam Angle	IP Rating		
ESL4030DL	30	3000	5700 • Daylight	no	354 x 265 x 74	1	5,200.00
ESL4060DL	60	6000	5700 • Daylight	no	424 x 265 x 74	1	8,000.00
ESL4090DL	90	9000	5700 • Daylight	no	494 x 265 x 74	1	10,200.00
ESL4120DL	120	12000	5700 • Daylight	no	494 x 265 x 74	1	12,300.00
 							
Streetlight		30,000 H	85-265V Wide Voltage	Beam Angle	IP Rating		
ESL3035DL	35		5000 • Daylight	no	450 x 200	5	4,000.00
							
Accessory: Mounting Adapter							
ESL100/MA							
SRP: 590.00							

FIREFLY® LIGHTING

CONVENTIONAL LIGHTING



COMPACT FLUORESCENT

COMPACT FLUORESCENT	Wattage	Lumen Output	Color Temperature	Lamp Base	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K		(a x b mm)	Pcs./Ctn.	SRP	
 	2U	8,000 H	220-240V Operating Voltage					
	2U03D	3	150	6500 • Daylight	E27	45 x 111	50/25	79.95
	2U05D	5	250	6500 • Daylight	E27	37 x 120	50/25	95.00
	2U07D	7	385	6500 • Daylight	E27	37 x 130	50/25	95.00
	2U09D	9	495	6500 • Daylight	E27	42 x 150	50/25	95.00
	2U11D	11	660	6500 • Daylight	E27	42 x 187	50/25	100.00
	2U13D	13	780	6500 • Daylight	E27	42 x 162	50/25	105.00
	2U15D	15	930	6500 • Daylight	E27	42 x 175	50/25	105.00
 	2U Junior	8,000 H	220-240V Operating Voltage					
	J2U05	5	238	6500 • Daylight	E27	37 x 105	50/25	79.95
	J2U07	7	320	6500 • Daylight	E27	37 x 110	50/25	79.95
	J2U09	9	438	6500 • Daylight	E27	37 x 121	50/25	84.95
 	3U	8,000 H	220-240V Operating Voltage					
	3U18D	18	1170	6500 • Daylight	E27	50 x 167	50/25	130.00 ↑
	3U20	20	1300	6500 • Daylight	E27	50 x 178	50/25	119.95
	3U23	23	1495	6500 • Daylight	E27	50 x 178	50/25	129.95
	3U26	26	1690	6500 • Daylight	E27	48 x 176	50/25	129.95
 	3U Junior	8,000 H	220-240V Operating Voltage					
	J3U11	11	590	6500 • Daylight	E27	41 x 114	50/25	119.95
	J3U15	15	800	6500 • Daylight	E27	41 x 139	50/25	119.95
 	Spiral	8,000 H	220-240V Operating Voltage					
	3S10	10	570	6500 • Daylight	E27	45 x 96	50/25	120.00
	3S14	14	775	6500 • Daylight	E27	45 x 100	50/25	125.00
	3S20	20	1200	6500 • Daylight	E27	57 x 113	50/25	150.00 ↑
	3S23	23	1495	6500 • Daylight	E27	60 x 117	50	150.00 ↑
	3S24	24	1680	6500 • Daylight	E27	58 x 137	50/25	134.95
	3S32	32	2240	6500 • Daylight	E27	72 x 148	20	240.00 ↑
	3S35	35	2200	6500 • Daylight	E27	69 x 190	20	220.00
	3S42	42	2940	6500 • Daylight	E27	80 x 180	20	300.00 ↑
	3S45	45	3067	6500 • Daylight	E27	80 x 215	20	270.00
	3S55	55	3572	6500 • Daylight	E27	80 x 235	20	380.00
	3S65	65	4221	6500 • Daylight	E27	80 x 240	10	400.00
	3S85	85	5354	6500 • Daylight	E27	100 x 270	10	600.00
	3S105	105	6200	6500 • Daylight	E27	110 x 280	4	650.00

Conventional Lighting

INCANDESCENT		Wattage	Lumen Output	Lamp Base	Dimensions	Packaging	Suggested Retail Price		
Product Description		W	Lm		(a x b mm)	Pcs./Ctn.	SRP		
220V									
Standard Lamp									
		FINS25/F FINS40/F FINS50/F FINS60/F FINS100/F	Frosted Frosted Frosted Frosted Frosted	25 40 50 60 100	160 360 450 660 1150	E27 E27 E27 E27 E27	60 x 105 60 x 105 60 x 105 60 x 105 60 x 105	100/10 100/10 100/10 100/10 100/10	23.00 23.00 23.00 23.00 24.00
110V									
Standard Lamp									
		FINS25/110 FINS50/110	Frosted Frosted	25 50	325 650	E27 E27	60 x 109 60 x 109	100/10 100/10	20.95 20.95
220V									
Mushroom Lamp									
		FINM25/F FINM40/F FINM60/F FINM100/F	Soft White Soft White Soft White Soft White	25 40 60 100	325 520 780 1300	E27 E27 E27 E27	50 x 91 50 x 91 50 x 91 61 x 104	100/10 100/10 100/10 100/10	24.95 24.95 24.95 24.95
220V									
Candle Lamp									
		FINC25/C14 FINC40/C14 FINC25/F14 FINC25/C27 FINC25/F27 FINC40/F27	Clear Clear Frosted Clear Frosted Frosted	25 40 25 25 25 40	160 520 150 160 150 520	E14 E14 E14 E27 E27 E27	35 x 97 35 x 97 35 x 97 35 x 97 35 x 97 35 x 97	100/10 100/10 100/10 100/10 100/10 100/10	15.95 15.95 15.95 15.95 15.95 15.95
220V									
Round Lamp									
		FINR05/C FINR25/C FINR40/C FINR10/F FINR25/F FINR40/F FINR05/-	Clear Clear Clear Frosted Frosted Frosted R/Y/G/B/O/W	5 25 40 10 25 40 5	65 325 520 65 130 325 65	E27 E27 E27 E27 E27 E27 E27	45 x 73 45 x 73 45 x 73 45 x 73 45 x 73 45 x 73 45 x 73	100/10 100/10 100/10 100/10 100/10 100/10 100/10	14.95 14.95 14.95 14.95 14.95 14.95 14.95
HALOGEN									
12V									
Dichroic Reflector Halogen									
		FHDB12/20 FHDB12/35 FHDA12/20 FHDA12/50	MR11 MR11 MR16 MR16	20 35 20 50	360 630 360 900	G4 G4 GX5.3 GX5.3	35 x 35 35 x 35 50 x 45 50 x 45	200/10 200/10 200/10 200/10	29.95 29.95 29.95 29.95
220V									
Dichroic Reflector Halogen									
		FHDA220/35 FHDA220/50	MR16 MR16	35 50	630 900	GX5.3 GX5.3	50 x 45 50 x 45	200/10 200/10	49.95 49.95
220V									
Linear Halogen (J-type)									
		FHLA150 FHLB300 FHLB500 FHLC1000 FHLD1500		150 300 500 1000 1500	2400 5400 10000 20000 33000	R7s R7s R7s R7s R7s	12 x 78 12 x 118 12 x 118 12 x 189 12 x 254	500/10 500/10 500/10 500/10 500/10	39.95 39.95 39.95 69.95 94.95
12V									
Peanut Bulb									
		FHDHP12/20 FHDHP12/35		20 35	360 630	G4 G4	8 x 21 8 x 21	200/10 200/10	24.95 24.95
220V									
Peanut Bulb									
		FHDHP220/35 FHDHP220/50		35 50	630 900	G4 G4	13 x 44 13 x 44	200/10 200/10	44.95 44.95
220V									
PAR38 Halogen Lamp									
		FPARFC80 FPARFC120 FPARSC80 FPARSC120 FPARR80 FPARY80 FPARB80 FPARG80	Flood Warm White Flood Warm White Spot Warm White Spot Warm White Red Yellow Blue Green	80 120 80 120 80 80 80 80	1440 2160 1440 2160 1440 1440 1440 1440	E27 E27 E27 E27 E27 E27 E27 E27	140 x 132 140 x 132	15 15 15 15 15 15 15 15	199.95 199.95 199.95 199.95 229.95 229.95 229.95 229.95

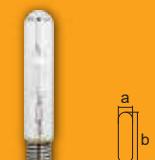
HIGH INTENSITY DISCHARGE	Wattage	Lumen Output	Color Temperature	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W	Lm	K		(a x b mm)	Pcs./Ctn.	SRP



220V
Metal Halide Elliptical Lamp Operating Voltage

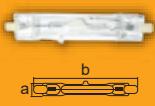
FHIMH070/E	70	5600	4200 • Cool White	E27	55 x 138	25	699.95
FHIMH150/E	150	12000	4200 • Cool White	E27	55 x 142	25	699.95
FHIMH250/E	250	20000	4500 • Cool White	E40	91 x 226	20	734.95
FHIMH400/E	400	32000	4500 • Cool White	E40	122 x 290	20	734.95
FHIMH1000/E*	1000	93500	4200 • Cool White	E40	120 x 292	12	2,575.00

*For Tower Light



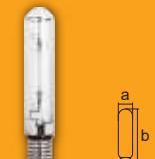
220V
Metal Halide Tubular Lamp Operating Voltage

FHIMH070/T	70	5500	4500 • Cool White	E27	38 x 156	25	699.95
FHIMH150/T	150	11500	4500 • Cool White	E27	47 x 211	25	699.95
FHIMH250/T	250	20500	4500 • Cool White	E40	47 x 257	25	810.00 ↑
FHIMH400/T	400	36000	4500 • Cool White	E40	47 x 283	25	810.00 ↑
FHIMH1000/T	1000	85000	4500 • Cool White	E40	66 x 385	20	2,999.95
FHIMH070DL/T	70	4500	6500 • Daylight	E27	38 x 156	25	699.95
FHIMH150DL/T	150	9000	6500 • Daylight	E27	47 x 211	25	699.95
FHIMH250DL/T	250	18000	6500 • Daylight	E40	47 x 257	25	810.00 ↑
FHIMH400DL/T	400	28000	6500 • Daylight	E40	47 x 283	25	810.00 ↑
FHIMH1000DL/T	1000	82000	6500 • Daylight	E40	66 x 385	20	2,999.95



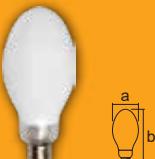
220V
Metal Halide Linear Lamp Operating Voltage

FHIMH070/L	70	5600	4200 • Cool White	R7s	21 x 118	50	699.95
FHIMH150/L	150	12000	4200 • Cool White	R7s	24 x 136	50	699.95



220V
High Pressure Sodium Lamp Operating Voltage

FHIHS070/T	70	6000	2000 • Warm White	E27	38 x 156	25	505.00 ↑
FHIHS150/T	150	15000	2000 • Warm White	E27	47 x 211	25	505.00 ↑
FHIHS250/T	250	28000	2000 • Warm White	E40	47 x 257	25	630.00 ↑
FHIHS400/T	400	48000	2000 • Warm White	E40	47 x 283	25	630.00 ↑



220V
Mercury Lamp Operating Voltage

FHIBM160/E	160	3100	3600 • Warm White	E27	76 x 177	25	139.95
FHIBM250/E27	250	5500	3600 • Warm White	E27	91 x 232	20	220.00
FHIBM250/E40	250	5500	3600 • Warm White	E40	91 x 232	20	240.00
FHIBM500/E	500	11000	3600 • Warm White	E40	122 x 287	10	360.00

Product Description	Wattage	PKG.	Suggested Retail Price	Product Description	Wattage	PKG.	Suggested Retail Price
Item Code	W	Pcs./Ctn.	SRP	Item Code	W	Pcs./Ctn.	SRP



220V
Metal Halide Ballast Operating Voltage

FHIMHB070	70	6	855.00 ↑
FHIMHB150	150	6	1,210.00 ↑
FHIMHB250	250	6	1,550.00 ↑
FHIMHB400	400	6	1,955.00 ↑
FHIMHB1000	1000	2	6,450.00 ↑



220V
Metal Halide / HPS Ignitor Operating Voltage

FHIMHI70/400	70 - 400	100/20	379.95
FHIMHI1000	1000	100/10	799.95



220V
High Pressure Sodium Ballast Operating Voltage

FHIHSB070	70	6	855.00 ↑
FHIHSB150	150	6	1,195.00 ↑
FHIHSB250	250	6	1,590.00 ↑
FHIHSB400	400	6	2,010.00 ↑



220V
Metal Halide / HPS Capacitor Operating Voltage

FHIMHC070	12 uF	70	100	185.00 ↑
FHIMHC150/250	16 uF	150/250	100	249.95
FHIMHC400	25 uF	400	100	420.00 ↑
FHIMHC1000	63 uF	1000	100	1,099.95

FLUORESCENT TUBE	Wattage	Lumen Output	Color Temperature	Lamp Base	Dimensions	Packaging	Suggested Retail Price	
Product Description	W	Lm	K		(a x b mm)	Pcs./Ctn.	SRP	
  Straight FL Tube 10,000 H								
  Operating Voltage								
FS08/T5D	T5	8	440	6500 • Daylight	G5	15.9 x 300	25	60.00 ↑
FS08/T5C	T5	8	480	4000 • Cool White	G5	15.9 x 300	25	47.00
FS08/T5W	T5	8	480	2700 • Warm White	G5	15.9 x 300	25	60.00 ↑
FS14/T5D	T5	14	980	6500 • Daylight	G5	15.9 x 550	25	77.00 ↑
FS14/T5C	T5	14	980	4000 • Cool White	G5	15.9 x 550	25	63.00
FS14/T5W	T5	14	1008	2700 • Warm White	G5	15.9 x 550	25	77.00 ↑
FS21/T5D	T5	21	1470	6500 • Daylight	G5	15.9 x 850	25	88.00 ↑
FS21/T5C	T5	21	1260	4000 • Cool White	G5	15.9 x 850	25	71.00
FS21/T5W	T5	21	1575	2700 • Warm White	G5	15.9 x 850	25	88.00 ↑
FS28/T5D	T5	28	1680	6500 • Daylight	G5	15.9 x 1150	25	94.00 ↑
FS28/T5C	T5	28	1680	4000 • Cool White	G5	15.9 x 1150	25	77.00
FS28/T5W	T5	28	1820	2700 • Warm White	G5	15.9 x 1150	25	94.00 ↑
FS10/T8D	T8	10	600	6500 • Daylight	G13	25.4 x 330	25	39.95
FS18/T8D	T8	18	990	6500 • Daylight	G13	25.4 x 590	25	66.00 ↑
FS18/T8W	T8	18	1080	2700 • Warm White	G13	25.4 x 590	25	59.95
FS18/T8C	T8	18	1080	4000 • Cool White	G13	25.4 x 590	25	59.95
FS36/T8D	T8	36	2320	6500 • Daylight	G13	25.4 x 1200	25	72.00 ↑
FS36/T8W	T8	36	2520	2700 • Warm White	G13	25.4 x 1200	25	64.95
FS36/T8C	T8	36	2520	4000 • Cool White	G13	25.4 x 1200	25	64.95
FS20/T10D	T10	20	1200	6500 • Daylight	G13	31.75 x 590	25	54.95
FS40/T10D	T10	40	2600	6500 • Daylight	G13	31.75 x 1200	25	59.95
FS20/T12D*	T12	20	1100	6500 • Daylight	G13	38.1 x 590	25	85.00
FS40/T12D*	T12	40	2600	6500 • Daylight	G13	38.1 x 1200	25	105.00

*Not for electronic ballast use.


T9 Circular FL Tube

10,000 H
Operating Voltage

FC22/T9	22	990	6500 • Daylight	G10Q	28.6 x 215	20	130.00 ↑
FC32/T9	32	1600	6500 • Daylight	G10Q	28.6 x 310	20	140.00 ↑
FC40/T9	40	2600	6500 • Daylight	G10Q	28.6 x 400	20	165.00


Circular Lamp Set with Electronic Ballast

10,000 H
Operating Voltage

FECLB22	22	990	6500 • Daylight	E27	28.6 x 215	20	330.00 ↑
FECLB32	32	1600	6500 • Daylight	E27	28.6 x 310	20	400.00 ↑

Product Description	Wattage	Lamp Base	PKG.	Suggested Retail Price	Product Description	PKG.	Suggested Retail Price
Item Code	W		Pcs./Ctn.	SRP	Item Code	Pcs./Ctn.	SRP


Electronic Ballast for Circular Lamp with Holder
220V Operating Voltage

FECHA22	22	E27	20	165.00
FECHA32	32	E27	20	200.00


Starter with Condenser
220V Operating Voltage

FSU	4-65	N/A	500/25	17.00 ↑
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Premium Magnetic Ballast for Straight FL
220V Operating Voltage

FCGFMB20/220	20W	20/5	180.00
FCGFMB40/220	40W	20/5	180.00


Electronic Ballast for Straight FL
220V Operating Voltage

FSEB1x14/220A	T5	50	335.00
FSEB2x14/220A	T5	50	400.00
FSEB2x28/220A	T5	50	520.00
FSEB1x18/220A	T8	50	255.00
FSEB2x18/220A	T8	80	305.00
FSEB1x36/220A	T8	50	275.00
FSEB2x36/220A	T8	60	390.00

LIGHTING & ELECTRICAL DEVICES				PKG.	Suggested Retail Price	LIGHTING & ELECTRICAL DEVICES				PKG.	Suggested Retail Price
Product Description				Pcs./Ctn.	SRP	Product Description				Pcs./Ctn.	SRP
	GU10 Lampholder 2A • 250V	FELH105*	White	500	36.00		Deluxe Plug with Transparent Button 10A • 250V	FEDPL107	100/20	33.95	
	*Pack in 2's										
	E27 Ceiling Receptacle 2 1/4" 4A • 250V	FEDCRC102	Cream	200/10	25.00 ↑		Heavy Duty Plug with Ground 20A • 250V	FEDPL108	200/20	47.95	
	FEDCRW102	White	200/10	25.00 ↑							
	E27 Ceiling Receptacle 3 1/2" 4A • 250V	FEDCRC103	Cream	200/10	29.00 ↑		Dimmer 250 Watts 10A • 250V	ECSDM101	1M Cord	100/20	179.95
	FEDCRW103	White	200/10	29.00 ↑							
	E27 Ceiling Receptacle 4 1/4" 4A • 250V	FEDCRC104	Cream	120/10	35.00 ↑		Keyless Socket 4A • 250V	FELH101	200/20	28.00 ↑	
	FEDCRW104	White	120/10	35.00 ↑							
	E27 Ceiling Receptacle 4 1/4", Porcelain 4A • 250V	FEDCRW204		60/10	75.00 ↑		E27 Push Through Socket 4A • 250V	FELH102	200/20	45.00 ↑	
	Ceramic Receptacle For E27 / E40 Lamp Base	FEDCER101/E27H		400	30.00		Pull Chain Socket w/ Flat Pin Outlet 4A • 250V	FELH103	200/20	58.00	
	FEDCER104/E40		100	99.00 ↑							
	Flexible Swing-Type Plug 10A • 250V	FEDPL102	White	200/20	25.95		Weatherproof Socket 4A • 250V	FELH104	200/20	29.00 ↑	

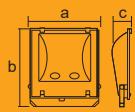
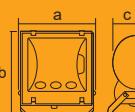
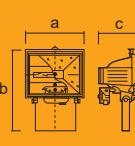
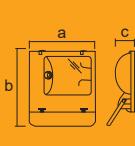
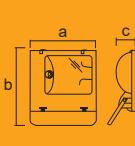
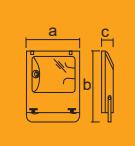
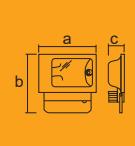
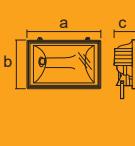
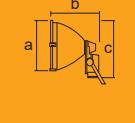
INDOOR FIXTURES

DOWNLIGHTS				PKG.	Suggested Retail Price	DOWNLIGHTS				PKG.	Suggested Retail Price
Product Description				Pcs./Ctn.	SRP	Product Description				Pcs./Ctn.	SRP
	Vertical Downlight Recessed Type	FD101GM3.5	Gun Metal	100/10	115.00		Vertical Downlight Recessed Type	FLESDL4/E27	1 x E27	100	110.00
	FD101SG3.5	Satin Gold	100/10	115.00			FLESDL6/E27	1 x E27	100/10	125.00	
	FD101SN3.5	Satin Nickel	100/10	115.00			FLESDL7/E27	1 x E27	100	135.00	
	FD101CP3.5	Copper	100/10	115.00							
	FD101MH3.5	Mahogany	100/10	115.00							
	Vertical Downlight Recessed Type	FD101GM4	Gun Metal	100/10	135.00		Glossy Reflector	FLESSDL3.5/E27B	1 x E27	100/10	110.00 ↑
	FD101SG4	Satin Gold	100/10	135.00			FLESSDL4/E27B	1 x E27	100/10	130.00 ↑	
	FD101SN4	Satin Nickel	100/10	135.00			FLESSDL6/E27B	1 x E27	100/10	140.00 ↑	
	FD101CP4	Copper	100/10	135.00			FD101WH8	1 x E27	50/5	210.00	
	FD101MH4	Mahogany	100/10	135.00							
	Vertical Downlight Recessed Type with Partial Frosted Glass	FD301WH3	1 x E27	50	150.00 ↑		Vertical Downlight Recessed Type for Pin Light	FLESDBL3.5	1 x G24D-2	100/10	93.00
	FD301WH4	1 x E27	40	250.00 ↑			FLESDBL4	1 x G24D-2	100/10	110.00	
	FD301WH5	1 x E27	30	265.00			FLESDBL6	1 x G24D-2	100/10	125.00	
	FD301WH6	1 x E27	24	330.00 ↑							

DOWNLIGHTS		Cut-out Size	PKG.	Suggested Retail Price	DOWNLIGHTS		PKG.	Suggested Retail Price			
Product Description		mm	Pcs./Ctn.	SRP	Product Description		Pcs./Ctn.	SRP			
	Fixed MR16 Downlight Fixture with GU10 Lampholder	FD201WH	Ø 60 mm	100	230.00 ↑		Square Vertical Downlight Recessed Type	FD401WH4	1 x E27	40	249.95
	Tiltable MR16 Downlight Fixture with GU10 Lampholder	FD202WH	Ø 70 mm	100	255.00 ↑		Square Vertical Downlight Recessed Type with Partial Frosted Glass	FD421WH3.5	1 x E27	50	124.95
	Low Glare MR16 Downlight Fixture with GU10 Lampholder	FD203WH	Ø 70 mm	50	325.00 ↑		Square Vertical Downlight Surface Type	FD421WH4	1 x E27	40	199.95
	IP44 MR16 Downlight Fixture with GU10 Lampholder	FD204WH	Ø 76 mm	50	190.00 ↑		Horizontal Downlight Recessed Type	FD411WH4	1 x E27	25	300.00
	Twin MR16 Downlight Fixture with GU10 Lampholder	FD205WH	Ø 76 mm	50	315.00 ↑		Horizontal Downlight Recessed Type with Partial Frosted Glass	FD411BL4	1 x E27	25	300.00
	Vertical Downlight Recessed Type with Full Frosted Glass	FD206WH	Ø 60 mm	50	445.00 ↑		Horizontal Downlight Surface Type	FD411WH6	1 x E27	18	340.00
	Vertical Downlight Surface Type	FD207WH	Ø 60 mm	50	470.00 ↑		Horizontal Downlight Surface Type with Gear Box for Pin Light	FD411BL6	1 x E27	18	340.00
	Vertical Downlight Surface Type - Aluminum For Outdoor Use	FLESSDL4	1 x E27	30	195.00		Horizontal Downlight Recessed Type with Glass Cover	FLESHLA5/1	1 x E27	30	164.95
	FLESSDL5	1 x E27	30	265.00		FLESSDL6	1 x E27	18	270.00		
	FLESSDL6	1 x E27	18	290.00		FLESHLA5/2	2 x E27	30	164.95		
	Vertical Downlight Surface Type with Glass Cover	FD161WH4	1 x E27	30	250.00		FLESHLA6/2	2 x E27	30	174.95	
	FD161BL4	1 x E27	30	250.00		FD351WH7	2 x E27	15	279.95		
	FD161WH6	1 x E27	18	315.00		FD351WH8	2 x E27	12	320.00		
	FD161BL6	1 x E27	18	315.00		FLESHLB5/1	1 x E27	30	270.00		
						FLESHLB5/2	2 x E27	30	330.00		
						FLESHLB6/2	2 x E27	20	380.00		
						FD371WH7	2 x E27	100	299.95		
						FD371WH8	2 x E27	100	330.00		
						FD471WH3	1 x E27	20	210.00		
						FD476WH4	2 x E27	20	235.00		
						FD476WH6	2 x E27	20	359.95		

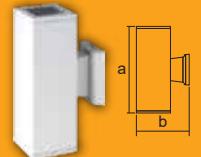
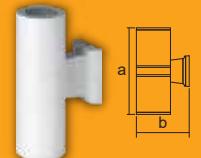
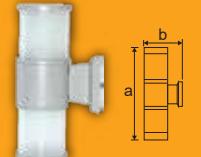
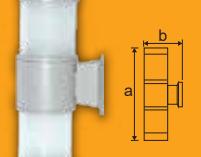
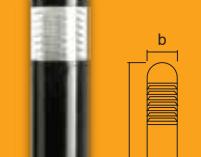
DOWNLIGHTS				PKG.	Suggested Retail Price	INDUSTRIAL LOW BAY				Size	PKG.	Suggested Retail Price
Product Description				Pcs./Ctn.	SRP	Product Description				In.	Pcs./Ctn.	SRP
	Square Horizontal Downlight Recessed Type with Partial Frosted Glass & Groove	FD456WH4	2 x E27	20	240.00		Lampholder Hook Type	FLHI945	E27	50	220.00 ↑	
	FD456WH5	2 x E27	20	279.95	FLHI945/E40	E40	50	330.00 ↑				
	FD456WH6	2 x E27	20	380.00		Low Bay Reflector Bracket for Blended Mercury / CFL	FLHI915	E27	16"	20	550.00 ↑	
	FD456WH9	2 x E27	12	420.00		Low Bay Reflector Bracket for Blended Mercury / CFL	FLHI925	E27	4.72"	50	199.95	
	FD456WH4/1	1 x E27	20	229.95	FLHI925/E40	E40	50	199.95				
	FD456WH6/1	1 x E27	20	359.95		Low Bay Aluminum Reflector for Blended Mercury / CFL	FLHI356/16	45 to 55W	16"	20	330.00 ↑	
	FD477WH6	2 x E27	20	400.00	FLHI356/14	26W	14"	20	285.00 ↑			
	FD477WH9	2 x E27	12	399.95	FLHI356/12	26W	12"	20	275.00 ↑			
	Halogen Dichroic Recessed Fixture - Fixed	FLHD11/WF	1 x G4	100	54.00		High Bay Aluminum Gear Box for MH / HPS Die-cast Aluminum	FLHI225	Gray	E40	4	1,870.00 ↑
	FLHD16/WF	1 x GX5.3	100	50.00		FLHI215	Gray	E27	4	1,320.00 ↑		
	Halogen Dichroic Recessed Fixture - Revolving	FLHD11/WR	1 x G4	100	48.00		High Bay Polycarbonate Reflector for MH / HPS	FLHI350/21	400W MH	21"	5	2,310.00 ↑
	FLHD16/WR	1 x GX5.3	100	85.00	FLHI350/19	250W MH	19"	10	2,145.00 ↑			
	Vertical Recessed Type MR16 Fixed Recessed Lamp	FD641WH4	1 x GX5.3	100	99.95	FLHI350/16	70/150W MH	16"	10	1,210.00 ↑		
	Halogen Multi-directional Recessed Spotlight	FLHD16/MD	1 x GX5.3	100	199.95		Polycarbonate Cover	FLHI970/21		21"	20	1,320.00 ↑
	Square Recessed Type MR16 Fixed	FD651WH3	1 x GX5.3	100	83.00		High Bay Aluminum Reflector for MH / HPS	FLHI326/19	250/400W MH	19"	10	1,320.00 ↑
	Square Recessed Type MR16 Fixed Recessed Lamp	FD672WH4	1 x GX5.3	100	109.95		Glass Cover	FLHI977/19		19"	10	880.00 ↑
	Square Recessed Type MR16 Uni-directional	FD652WH4	1 x GX5.3	100	140.00		High Bay Sand Blasted Reflector for MH / HPS	FLHI316/16	70/150W MH	16"	10	990.00 ↑
	Square Recessed Type MR16 Uni-directional with Frosted Curved Glass	FD681WH4	1 x GX5.3	100	119.95		Glass Cover	FLHI977/16		16"	1	579.95
	Square Recessed Type MR16 Multi-directional	FD653WH4.5	1 x GX5.3	50	199.95		Iron Hook for FLHI225 & FLHI215 Gear Box	FLHI935		300		110.00 ↑
	Square Recessed Type MR16 Fixed Recessed Lamp	FD671WH3.5	White	50	119.95							
	FD671SV3.5	Silver	100	130.00								

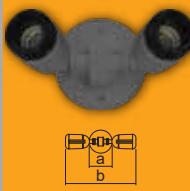
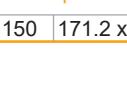
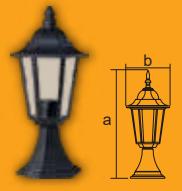
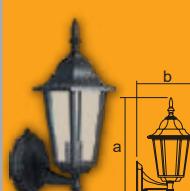
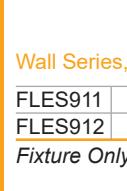
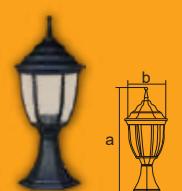
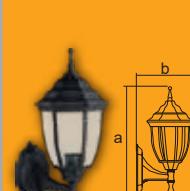
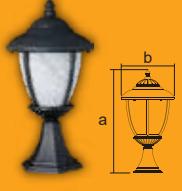
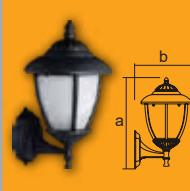
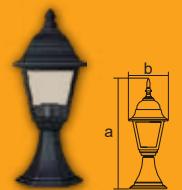
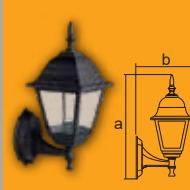
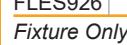
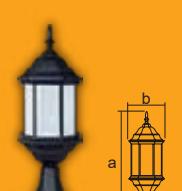
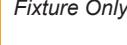
BOX TYPE LUMINAIRE	Wattage	Operating Voltage	Dimensions	Packaging	Suggested Retail Price		
Product Description	W	V	(a x b x c mm)	Pcs./Ctn.	SRP		
	Box Type Luminaire for LED T8 Tube (Single-Ended)						
	FLLB210600	T8	-	-	625 x 180 x 150	40	77.00 ↑
	FLLB211200	T8	-	-	1235 x 180 x 150	40	90.00
OPEN TYPE							
	Open Type Fixture Rotary Type						
	FSV1/10	T8	1 x 10W	12V	350 x 48 x 90	25	150.00
	FSV1/20	T8	1 x 20W	12V	610 x 48 x 90	25	175.00
	FSV1/40	T8	1 x 40W	12V	1220 x 48 x 90	25	185.00
	Fixture with Ballast & Starter						
ELECTRONIC							
	T5 Electronic Fluorescent Lamp						
	FLT5/CE1X8DL	T5	1 x 8W	220V	312 x 22.2 x 35	25	200.00 ↑
	FLT5/CE1X8CW	T5	1 x 8W	220V	312 x 22.2 x 35	25	160.00
	FLT5/CE1X8WW	T5	1 x 8W	220V	312 x 22.2 x 35	25	200.00 ↑
	FLT5/CE1X14DL	T5	1 x 14W	220V	573 x 22.2 x 35	25	260.00 ↑
	FLT5/CE1X14CW	T5	1 x 14W	220V	573 x 22.2 x 35	25	200.00
	FLT5/CE1X14WW	T5	1 x 14W	220V	573 x 22.2 x 35	25	260.00 ↑
	FLT5/CE1X21DL	T5	1 x 21W	220V	873 x 22.2 x 35	25	300.00 ↑
	FLT5/CE1X21CW	T5	1 x 21W	220V	873 x 22.2 x 35	25	250.00
	FLT5/CE1X21WW	T5	1 x 21W	220V	873 x 22.2 x 35	25	300.00 ↑
	FLT5/CE1X28DL	T5	1 x 28W	220V	1173 x 22.2 x 35	25	370.00 ↑
	FLT5/CE1X28CW	T5	1 x 28W	220V	1173 x 22.2 x 35	25	290.00
	FLT5/CE1X28WW	T5	1 x 28W	220V	1173 x 22.2 x 35	25	370.00 ↑
	Slim Type Electronic						
	FEWL5114	T5	1 x 14W	220V	610 x 25 x 40	20	479.95
	FEWL5128	T5	1 x 28W	220V	1210 x 25 x 40	20	699.95
	FEWL8118	T8	1 x 18W	220V	670 x 35 x 40	20	449.95
	FEWL8136	T8	1 x 36W	220V	1280 x 35 x 40	20	649.95
	Wide Type Electronic						
	FEWL8210	T8	1 x 10W	220V	380 x 105 x 40	20	399.95
	FEWL8218	T8	1 x 18W	220V	640 x 105 x 40	20	519.95
	FEWL8318/2	T8	2 x 18W	220V	640 x 115 x 40	20	829.95
	FEWL8336/2	T8	2 x 36W	220V	1250 x 115 x 40	20	1,249.95
3P FLUORESCENT WATER-PROOF LUMINAIRE							
	For Straight FL Tube Fixture with Electronic Ballast, IP65						
	FLSFWP1X14A	T5	1 x 14W	220-240V	610 x 70 x 79	20	670.00
	FLSFWP2X14A	T5	2 x 14W	220-240V	610 x 106 x 79	16	820.00
	FLSFWP1X28A	T5	1 x 28W	220-240V	1210 x 70 x 79	12	890.00
	FLSFWP2X28A	T5	2 x 28W	220-240V	1210 x 106 x 79	8	1,180.00
	FLSFWP1X20A	T8	1 x 20W	220-240V	655 x 91 x 94	6	665.00
	FLSFWP2X20A	T8	2 x 20W	220-240V	655 x 138 x 94	6	815.00
	FLSFWP1X40A	T8	1 x 40W	220-240V	1268 x 91 x 94	6	990.00
	FLSFWP2X40A	T8	2 x 40W	220-240V	1268 x 138 x 94	4	1,230.00
	For Straight T8 FL Tube, IP65 - Fixture Only						
	FLSFWP1X20A/0	T8	1 x 20W		655 x 91 x 94	10	490.00
	FLSFWP2X20A/0	T8	2 x 20W		655 x 138 x 94	8	620.00
	FLSFWP1X40A/0	T8	1 x 40W		1268 x 91 x 94	6	760.00
	FLSFWP2X40A/0	T8	2 x 40W		1268 x 138 x 94	4	890.00
Optional:							
	Stainless Steel Clip for T5 Waterproof Luminaire FLSFWP-SSC/T5 • 6 Pcs. for 14 W • 10 Pcs. for 28 W SRP: 16.00				Stainless Steel Clip for T8 Waterproof Luminaire FLSFWP-SSC/T8 • 6 Pcs. for 20W • 10 Pcs. for 40W SRP: 22.00		

FLOODLIGHT	Wattage	Lamp Base	Dimensions	Packaging	Suggested Retail Price
Product Description	W		(a x b x c mm)	Pcs./Ctn.	SRP
 	Compact Fluorescent FLCF111 <i>Fixture Only</i>	220V Operating Voltage E27	280 x 350 x 100	1	IP65 1,219.95
 	Compact Fluorescent FLCF113 <i>Fixture Only</i>	220V Operating Voltage E27	430 x 550 x 140	1	IP65 2,059.95
 	Halogen Floodlight with Lamp FHFF150 FHFF300 FHFF500 FHFF1000 FHFF1500	220V Operating Voltage R7s	138 x 170 x 78 185 x 245 x 113 185 x 245 x 113 275 x 245 x 134 345 x 368 x 168	30 20 20 12 6	IP65 199.95 254.95 254.95 629.95 1,099.95
 	Neptune Series Metal Halide Floodlight Tubular Type FLHI111/S/070 FLHI111/S/150 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage E27	275 x 385 x 102	1	IP65 2,920.00 ↑ 3,135.00 ↑
 	Metal Halide Tubular Type FLMHT250 FLMHT400 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage E40	232 x 435 x 88	1	IP65 4,510.00 ↑ 5,170.00 ↑
 	Metal Halide Linear Type FLMHL070 FLMHL150 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage R7s	412 x 505 x 138	3 1	IP65 2,400.00 3,300.00 ↑
 	Venus Series Metal Halide Floodlight Tubular Type FLHI121/S/250 FLHI121/S/400 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage E40	428 x 505 x 144	1	IP65 4,180.00 ↑ 4,840.00 ↑
 	Uranus Series Metal Halide Floodlight Tubular Type FLHI181/S/1000 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage E40	588 x 380 x 195	1	IP65 18,700.00 ↑
 	Jupiter Series Metal Halide Floodlight Tubular Type FLHI194/C/1000 <i>Includes Ballast, Ignitor, Capacitor Only</i>	220V Operating Voltage E40	578 x 500 x 705	1	IP65 17,600.00 ↑

STREETLIGHTS	Wattage	Lamp Base	Dimensions (a x b x c mm)	Packaging	Suggested Retail Price
Product Description	W			Pcs./Ctn.	SRP
	High Pressure Sodium Road Lighting Fixture		220V Operating Voltage		
FLSRL070	70	E27	530 x 215 x 240	1	3,630.00 ↑
FLSRL150	150	E27	530 x 215 x 240	1	3,960.00 ↑
<i>Includes Ballast, Ignitor, Capacitor Only</i>					
<i>HPS Casing Only</i>					
YFSLR 70/150	70 / 150	E27	530 x 215 x 240		2,200.00 ↑
	High Pressure Sodium Road Lighting Fixture		220V Operating Voltage		
FLSRL250	250	E40	670 x 270 x 325	1	6,160.00 ↑
<i>Includes Ballast, Ignitor, Capacitor Only</i>					
<i>HPS Casing Only</i>					
YFSLR250	250	E40	670 x 270 x 325		4,199.95
	High Pressure Sodium Road Lighting Fixture		220V Operating Voltage		
FLSRL400	400	E40	760 x 285 x 345	1	7,150.00 ↑
<i>Includes Ballast, Ignitor, Capacitor Only</i>					
<i>HPS Casing Only</i>					
YFSLR400	400	E40	760 x 285 x 345	1	4,299.95
	Security Light for Compact Fluorescent Lamp		220V Operating Voltage		
FLSLR101	36W Max.	1 Lamp CFL	320 x 135 x 145	8	880.00 ↑
FLSLR103	2 x 18W Max.	2 Lamps CFL	320 x 135 x 145	8	990.00 ↑
	Photocell				2,200.00
FLRLPCELL	Max. up to 1000W				

LAMP POST	Dimensions (a x b x c)	Suggested Retail Price
Product Description		SRP
	(All prices are FOB Manila only) • Hot dip galvanized Lamp Post and Arm • With base plate	
	Single Arm for Lamp Post	
FRL3-SA5X5.4	Single Arm for All Lamp Posts	5 ft. x 5.4 ft.
		3,345.00 ↑
	Double Arm for Lamp Post	
FRL/DA5X10	Double Arm for All Lamp Posts	5 ft. x 10 ft.
		5,065.00 ↑
	Lamp Post	
FRL3-P15-4	Post for Lamp Post 15'	10 ft. x 105 mm Ø
FRL3-P20-5	Post for Lamp Post 20'	15 ft. x 125 mm Ø
FRL4-P25-5	Post for Lamp Post 25'	20 ft. x 150 mm Ø
FRL4-P30-6	Post for Lamp Post 30'	25 ft. x 175 mm Ø
		7,780.00 ↑
		11,220.00 ↑
		15,830.00 ↑
		21,420.00 ↑
	Anchor Bolt	
FRLA-M18-100X500	Anchor Bolt for Lamp Post 15'	M18 x 500 mm x 100 mm
FRLA-M18-100X600	Anchor Bolt for Lamp Post 20'	M18 x 600 mm x 100 mm
FRLA-M20-100X600	Anchor Bolt for Lamp Post 25'	M20 x 600 mm x 100 mm
FRLA-M20-100X700	Anchor Bolt for Lamp Post 30'	M20 x 700 mm x 100 mm
		510.00 ↑
		555.00 ↑
		690.00 ↑
		780.00 ↑
<i>Note: Hot dipped galvanized</i>		

STRING LIGHTS		Lamp Base	Dimensions	PKG.	Suggested Retail Price	PATHWAY		Dimensions	PKG.	Suggested Retail Price	
Product Description			(a x b mm)	Pcs./Ctn.	SRP	Product Description			(a x b mm)	Pcs./Ctn.	SRP
							a b c				
			IP65								
String Lights IP Rating FELH301 10 x E27 30 ft. 2,145.00 ↑ 11 pcs. LED bulbs included											
WALL LAMPS											
			IP65				a b				
			Projection Light	IP Rating							
FOWL721	2 x E27	260 X 150			1,870.00 ↑						
Fixture Only											
			IP65				a b				
			Outdoor Wall Lamp	IP Rating							
FOWL711	2 x E27	260 X 155	10		2,070.00 ↑						
Fixture Only											
			IP65				a b				
			Outdoor Wall Lamp	IP Rating							
FOWL713	2 x E27	315 x 155	12		1,410.00 ↑						
Fixture Only											
			IP65				a b				
			Outdoor Wall Lamp	IP Rating							
FOWL714	2 x E27	315 x 167	12		2,205.00 ↑						
Fixture Only											
BOLLARDS											
			IP65				a b c				
			Outdoor Bollard	IP Rating							
FOBO911	E27	900 x 135	4		3,999.95						
Fixture Only											
			IP65				a b c				
			Outdoor Bollard	IP Rating							
FOBO912	E27	900 x 135	4		3,999.95						
Fixture Only											
PATHWAY											
GLOBE GARDEN LAMPS											
											
Prismatic Clear Diffuser Post Installation, IP44											
FOGL511/8		203 x 100	12		320.00 ↑						
FOGL511/10		254 x 126	12		405.00 ↑						
Fixture Only											
											
Prismatic Smoke Diffuser Post Installation, IP44											
FOGL512/8		203 x 100	12		320.00 ↑						
FOGL512/10		254 x 126	12		405.00 ↑						
Fixture Only											
											
Plain Clear Diffuser Post Installation, IP44											
FOGL531/8		203 x 100	12		240.00 ↑						
FOGL531/10		254 x 126	12		340.00 ↑						
Fixture Only											
											
Plain White Opal Diffuser Post Installation, IP44											
FOGL533/8		203 x 100	12		230.00 ↑						
FOGL533/10		254 x 126	12		330.00 ↑						
Fixture Only											
OUTDOOR IN-GROUND											
											
Garden Lamp-outdoor Halogen Dichroic Lamp, GU5.3											
IP65											
IP Rating											
FGLH111		98 x 320 x 68	20		520.00 ↑						
Fixture Only											
											
Garden Lamp-outdoor Halogen Dichroic Lamp, GU5.3											
IP65											
IP Rating											
FGLH121		98 x 320 x 68	20		520.00 ↑						
Fixture Only											
											
Outdoor In-ground for E27 Lampholder											
IP65											
IP Rating											
FOIG312		170 x 200 x 130	6		1,599.95						
Fixture Only											
WALL OR TUNNEL LIGHTINGS											
											
Triton Series, IP44											
FLHI511		330 x 230 x 185			3,410.00 ↑						
Fixture Only											

OUTDOOR LAMPHOLDER		Wattage	Dimensions	PKG.	Suggested Retail Price	OUTDOOR LAMPHOLDER		Wattage	Dimensions	PKG.	Suggested Retail Price				
Product Description		W	(a x b mm)	Pcs./Ctn.	SRP	Product Description		W	(a x b mm)	Pcs./Ctn.	SRP				
	Weatherproof E27 Lampholder In-ground for PAR30 & PAR38 Lamps	IP65	FELH201	150	60.84 x 379	12	340.00 ↑		Weatherproof Twin E27 Lampholder In-ground for PAR30 & PAR38 Lamps	IP65	FELH202	2x150	339 x 201.6	12	530.00 ↑
	Fixture Only								Weatherproof E27 Lampholder Wall / Eaves Mount for PAR30 & PAR38 Lamps	IP65	FELH211	150	171.2 x 115	12	310.00 ↑
	Fixture Only								Weatherproof Twin E27 Lampholder Wall / Eaves Mount for PAR30 & PAR38 Lamps	IP65	FELH212	2x150	99.5 x 339.5	12	530.00 ↑
	Fixture Only														
GARDEN LANTERN		Lamp Base	Dimensions	PKG.	Suggested Retail Price	GARDEN LANTERN		Lamp Base	Dimensions	PKG.	Suggested Retail Price				
Product Description		(a x b mm)	Pcs./Ctn.	SRP		Product Description		(a x b mm)	Pcs./Ctn.	SRP					
	Post Series, IP44	FLES921	E27	410 x 175	10	470.00 ↑		Wall Series, IP44	FLES911	E27	360 x 210	10	485.00 ↑		
	Fixture Only							Wall Series, IP44	FLES912	E27	420 x 235	10	825.00 ↑		
	Post Series, IP44	FLES923	E27	400 x 165	10	560.00 ↑		Wall Series, IP44	FLES913	E27	353 x 192	10	590.00 ↑		
	Fixture Only							Wall Series, IP44	FLES931	E27	355 x 220	8	1,025.00 ↑		
	Post Series, IP44	FLES941	E27	400 x 205	8	1,025.00 ↑		Wall Series, IP44	FLES931	E27	375 x 210	10	505.00 ↑		
	Fixture Only							Wall Series, IP44	FLES915	E27	440 x 185	8	825.00 ↑		
	Post Series, IP44	FLES925	E27	400 x 150	10	515.00 ↑		Wall Series, IP44	FLES915	E27	475 x 160	10	770.00 ↑		
	Fixture Only							Wall Series, IP44	FLES918	E27	420 x 195	10	505.00 ↑		
	Post Series, IP44	FLES926	E27	440 x 185	8	825.00 ↑		Fixture Only							
	Fixture Only														

FIREFLY®

EXHAUST FANS



Better Air
Flow Rate



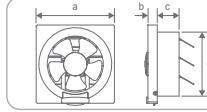
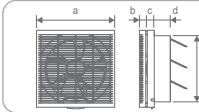
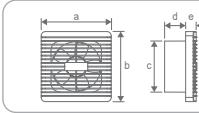
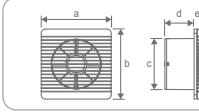
Quiet
Operation

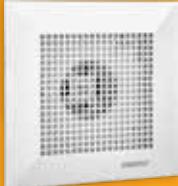


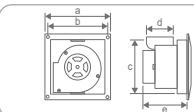
Pure Copper
Motor



Low Power
Consumption

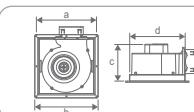
WALL MOUNTED	Color	Blade Size	Wattage	Airflow Rate	Noise	Floor Area	Packaging	Suggested Retail Price																											
Product Description		Inch.	W	CFM	dB	m ²	Pcs./Ctn.	SRP																											
	FEFW19/06W	White	6"	20W	150 ft ³ /min	≤40	16 - 20	8	900.00																										
	FEFW19/08W	White	8"	25W	290 ft ³ /min	≤41	20 - 25	5	1,050.00																										
	FEFW19/10W	White	10"	35W	475 ft ³ /min	≤43	30 - 37	5	1,180.00																										
	 <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="5">Product Dimension (cm)</th> </tr> <tr> <th></th><th>a</th><th>b</th><th>c</th><th>d</th></tr> </thead> <tbody> <tr> <td>FEFW19/06W</td><td>23.7</td><td>3.7</td><td>8</td><td>19.4</td></tr> <tr> <td>FEFW19/08W</td><td>29.3</td><td>3.5</td><td>8.2</td><td>24</td></tr> <tr> <td>FEFW19/10W</td><td>33.8</td><td>3.5</td><td>8.3</td><td>29</td></tr> </tbody> </table>				Product Dimension (cm)						a	b	c	d	FEFW19/06W	23.7	3.7	8	19.4	FEFW19/08W	29.3	3.5	8.2	24	FEFW19/10W	33.8	3.5	8.3	29						
Product Dimension (cm)																																			
	a	b	c	d																															
FEFW19/06W	23.7	3.7	8	19.4																															
FEFW19/08W	29.3	3.5	8.2	24																															
FEFW19/10W	33.8	3.5	8.3	29																															
	FEFW20/06W	White	6"	20W	150 ft ³ /min	≤41	16 - 20	8	1,000.00																										
	FEFW20/08W	White	8"	25W	290 ft ³ /min	≤43	20 - 25	5	1,100.00																										
	FEFW20/10W	White	10"	35W	450 ft ³ /min	≤43	30 - 37	5	1,200.00																										
	 <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="5">Product Dimension (cm)</th> </tr> <tr> <th></th><th>a</th><th>b</th><th>c</th><th>d</th><th>e</th></tr> </thead> <tbody> <tr> <td>FEFW20/06W</td><td>23.7</td><td>2.9</td><td>3.7</td><td>8</td><td>19.4</td></tr> <tr> <td>FEFW20/08W</td><td>29.3</td><td>3.3</td><td>3.5</td><td>8.2</td><td>24</td></tr> <tr> <td>FEFW20/10W</td><td>33.8</td><td>3.6</td><td>3.5</td><td>8.3</td><td>29</td></tr> </tbody> </table>					Product Dimension (cm)						a	b	c	d	e	FEFW20/06W	23.7	2.9	3.7	8	19.4	FEFW20/08W	29.3	3.3	3.5	8.2	24	FEFW20/10W	33.8	3.6	3.5	8.3	29	
Product Dimension (cm)																																			
	a	b	c	d	e																														
FEFW20/06W	23.7	2.9	3.7	8	19.4																														
FEFW20/08W	29.3	3.3	3.5	8.2	24																														
FEFW20/10W	33.8	3.6	3.5	8.3	29																														
	FEFW21/04W	White	4"	10W	38 ft ³ /min	≤44	4 - 6	20	550.00																										
	FEFW21/06W	White	6"	15W	88 ft ³ /min	≤44	7 - 10	18	680.00																										
	 <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="5">Product Dimension (cm)</th> </tr> <tr> <th></th><th>a</th><th>b</th><th>c</th><th>d</th><th>e</th></tr> </thead> <tbody> <tr> <td>FEFW21/04W</td><td>15</td><td>15</td><td>9.8</td><td>5</td><td>3</td></tr> <tr> <td>FEFW21/06W</td><td>20</td><td>20</td><td>14.6</td><td>6</td><td>3.2</td></tr> </tbody> </table>					Product Dimension (cm)						a	b	c	d	e	FEFW21/04W	15	15	9.8	5	3	FEFW21/06W	20	20	14.6	6	3.2							
Product Dimension (cm)																																			
	a	b	c	d	e																														
FEFW21/04W	15	15	9.8	5	3																														
FEFW21/06W	20	20	14.6	6	3.2																														
	FEFW22/04W	White	4"	10W	39 ft ³ /min	≤39	4 - 6	20	650.00																										
	FEFW22/06W	White	6"	15W	81 ft ³ /min	≤46	7 - 10	20	750.00																										
	 <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="5">Product Dimension (cm)</th> </tr> <tr> <th></th><th>a</th><th>b</th><th>c</th><th>d</th><th>e</th></tr> </thead> <tbody> <tr> <td>FEFW22/04W</td><td>15</td><td>15</td><td>9.9</td><td>8</td><td>1.7</td></tr> <tr> <td>FEFW22/06W</td><td>20</td><td>20</td><td>14.7</td><td>8.4</td><td>1.8</td></tr> </tbody> </table>					Product Dimension (cm)						a	b	c	d	e	FEFW22/04W	15	15	9.9	8	1.7	FEFW22/06W	20	20	14.7	8.4	1.8							
Product Dimension (cm)																																			
	a	b	c	d	e																														
FEFW22/04W	15	15	9.9	8	1.7																														
FEFW22/06W	20	20	14.7	8.4	1.8																														

CEILING MOUNTED	Color	Blade Size	Wattage	Airflow Rate	Noise	Floor Area	Packaging	Suggested Retail Price	
Product Description		Inch.	W	CFM	dB	m ²	Pcs./Ctn.	SRP	
	FEFC13/08W FEFC13/10W	White	8" 10"	20W 25W	71 ft ³ /min 76 ft ³ /min	≤46 ≤43	8 - 12 12 - 16	6 6	1,150.00 1,200.00
	FEFC14/08W FEFC14/10W	White	8" 10"	20W 25W	71 ft ³ /min 78 ft ³ /min	≤45 ≤46	8 - 12 12 - 16	6 4	1,350.00 1,450.00
	FEFC15/08W FEFC15/10W	White	8" 10"	20W 25W	71 ft ³ /min 78 ft ³ /min	≤45 ≤46	8 - 12 12 - 16	6 4	1,250.00 1,400.00
	FEFC16/08W FEFC16/10W FEFC16/12W	White	8" 10" 12"	20W 30W 35W	230 ft ³ /min 350 ft ³ /min 520 ft ³ /min	≤44 ≤44 ≤49	10 - 14 16 - 20 25 - 30	5 5 4	930.00 1,100.00 1,350.00
	FEFC17/08W FEFC17/10W FEFC17/12W	White	8" 10" 12"	22W 26W 30W	70 ft ³ /min 84 ft ³ /min 110 ft ³ /min	≤40 ≤42 ≤43	8 - 12 12 - 16 15 - 20	6 6 4	1,000.00 1,100.00 1,500.00



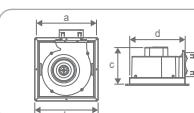
Product Dimension (cm)

	a	b	c	d	e
FEFC13/08W	24.6	22	20.4	10	16.6
FEFC13/10W	27	24	22.8	10	16.8



Product Dimension (cm)

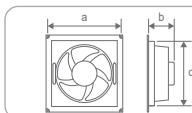
	a	b	c	d	e
FEFC14/08W	22	24.6	14.9	19.8	10
FEFC14/10W	24.5	26.3	15.8	23.2	10



Product Dimension (cm)

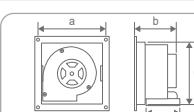
	a	b	c	d	e
FEFC15/08W	22	24.6	14.9	19.8	10
FEFC15/10W	24.5	27	15.8	23.2	10

this type of exhaust fan has no ducting



Product Dimension (cm)

	a	b	c
FEFC16/08W	27.6	12.3	25.4
FEFC16/10W	33.6	13.1	31
FEFC16/12W	40	12.5	37



Product Dimension (cm)

	a	b	c	d
FEFC17/08W	22	15.4	20.4	Ø98
FEFC17/10W	24	15.6	22.8	Ø98
FEFC17/12W	28.6	16.3	25.5	Ø99