

# SIMPLE SOLUTIONS FOR COMMERCIAL LIGHTING

Catalog March 2018



LED GUIIIIIGI GIAI FIXIUI

LED Flood Light
LED Wall Washer
LED Tape Light
LED Retrofit Kits
LED Corn Bulb
LED Shoe Box Light
LED High Bay
LED Wall Pack Light
LED Street Light

Phone: (973)575-2600 Fax: (973)575-2603 www.g2glighting.com

### **TF4 SERIES** LED Flood Light

Solve the problem of secure lighting is indoor illumination Solve the problem of uneven lighting in outsloor illumination. Solve the problem of short-distance irradiation of LED lamas. Solve the problem of glare of high-power LED.

- · 50000 Hours Avg Rated Life . 90-277 Volte
- IP65 waterproof Rating 3000K-6500K Color Temperature
- FTI Listed Wet Location 5 Years Warranty

ten Fotuse Dimension WYE Beam Angle Ow On Dimensionslini ONCE THE PERSON NOT WIND WHAT 20000 42 000 M 14.57" v11.81" v11.02"



## **TF4 SERIES** LED Flood Light

- · 50000 Hours Avg Rated Life 100-277 Valts
- IP65 waterproof Rating
- · 3000K-6500K Color Temperature 5 Years Warranty

ten	Firsture Dimension	Watt	Current(AC)	Lumen	Beam Angle	Case Oty	Dimensions(in)
G2G-FL-TF4-10W	4.52"x3.38"x3.22"	10W	0.04-0.1A	900LM	120"	24Pcy/cts	19.88"x11.42"x9.46"
G2G-FL-TF4-20W	7.09"x5.51"x4.05"	20W	0.07-0.2A	1900LM	60"/120"	12Pcu/cts	22.42"x18.9"x12.6"
G2G-FL-TF4-30W	8.86" x7.28" x4.96"	30W	0.1-0.3A	2700LM	60"/120"	8Pculctn	22.34"x19.53"x14.96
G2G-FL-TF4-SOW	11.1"x9.13"x5.23"	SOW	0.2-0.5A	4500LM	60"/120"	6Pculctn	22.7"x12.39"x16.14"
G2G-FL-TF4-100W	11.22"x14.1"x3.94"	100W	0.36-1.0A	9000LM	60"/120"	4Pculctn	26.57" x19.29" x13.98
G2G-FL-TF4-150W	17.91" x12.59" x7.29"	150W	0.54-1.5A	13500LM	60"/120"	2Pculctn	20.95" x15.31" x19.76"

### Oona Slim Wall Washer

 50000 Hours Ava Rated Life 24 Volte

ten

**OSLWHISP** 

G2G0WWS9-36F-L1100

- OSLWW48P(RGB)
  - OSLWW48P(monochromatic)
- ETL Listed Wet Location 5 Years Warranty CREE ⊕ (f), ( € IP67



# Powerfully structured, the Oona Slim Wall

Washer is designed to dramatically illuminate buildings, monuments, fountains and create breathtaking outdoor displays.

	1000		IZO:	200	1000	
	Red	Blue Amber		Yellow	White	
DLC	Lero	Cer	e Qty	Dim	eniorelini	
-	25 x35"	189	cn/case		711437°x1063°	



Lurren 2000Crss

## 2 & 5 SERIES

- LED Wall Washer
- 50000 Hours Ava Rated Life 120-240 Volts
- RCB &White Color FTI Listed - Wet Location 5 Years Warranty

Apolicana 47.04" x12.00" x14.56"

(B), C € IP65 X CREE © COLOR

62G0WW2*36P	13" x5.5" x6.7"	47W	WR.6.8					31.89" x19.29" x10.23"
G2G(WW2-27F	25.5" x5.9" x6.7"	80W	WRGS	101/201	457158501	65.6 /49.2 /92.8	2pcs/case	27.95" x19.29"x10.23"
G2G0W3•144P	47.2" x5.9" x6.7"	150W	WAGB	101/201	457158501	98.4 /65.6 /32.8	Tpc/case	\$2.75" x4.06" x9.84"

40W WAGE 10120145' 128/1968/164 1829 Underwood Blvd, Unit 5, Delhan Twp. NJ 08075 Phone: (973)575-0800 Pac (973)575-0803 04

### 1 & 6 SERIES LED Wall Washer

- · 50000 Hours Avg Rated Life 120-240 Volts · RGB &White Color . FTI Listed - Wet Location 5 Years Warranty





Foture Dimension - Wats Calve Lern G2GLWWGEH SP



4005/000 28.87°x28.67°x12.67

G2GLWW-8C-216F



# G2GLWW7-72P

G2GLWW6C-216F 26.3" x24.4" x17.3"

# 7 & 8 SERIES

# LED Wall Washer

- · 50000 Hours Avg Rated Life 120-240 Volte
- RGB &White Color
- · ETL Listed Wet Location 5 Years Warranty
- (®) (€ IP65 X CREE® @mm

Color	Lens	Max Lighting Distance(ft)	Case Qty	Dimensionolin)
WRGS	151/301/451	98.4/65.6/32.8	1pc/case	15.75" x14.86" x15.74"
WRGS	151/201/451	164/1312/98.4	1pc/case	1929' x1574' x1574'
WAGE	151/301/451	262.4/196.8/131.2	1pc/case	23.43" x13.99" x15.74"
WJUGS	157/307/451	328/262.4/196.8	1pc/cme	27.76' x27.37' x39.69'

Wett

# **LED Tape Light**

DC12/2W low-woltage power supply.security and energy efficiency. High brightess low power consumption. Dimmable by using dimmer controller.



FC @ ( € ( 1985/IP68

#### SPECIFICATIONS

Life time	50,000hours
Working mode	Constant Voltage Technologs
Input voltage	129
Viewing Angle	120°
cor	191

Led quantity	
Packaging	
Protection Grade	b
Fastening	
Certifications	
Warranty	

1765	P68 wet-Location	
3M 0	Couble-sided tape	
ULa	nd cUL Recognized	
5 Yes	905	

# Operating Temp = -20°C - 50°C PRODUCT OPTIONS LIST

PRS	30000/30006/65006	4,480,71	58402835	18	328LM/FT-399LM/FT	14.1771/93.64780/93.447H
PER	3000003000000650006	44W/FT	\$1402635	18	328LWFT-399LWFT	14.17%x9.44°Wx9.44°H
PES	30000/50006/65006	1.5W/TT	51403526	16	117LM/TT-112LM/FT	14.17%/9.4478/99.4478
	9000K/3000K/4900K	TEMPE	5MD5928	18	117LM/FT-132LM/FT	14.177L+9.467W+9.447H
PSS	IGE	44W/FT	SHID5050	18	R40LWFTIG107LWFTI923LMFT	14.17%x9.44°Wx9.44°H
P\$5	108	4.4MTT	51405050	16	R35LMTTIG93LMTT/B28LMTT	14.17°C+9.44°W+9.44°H
֡	968 965 966	No. 30000/50000/65000 NS 30000/50000/65000 NS 90000/50000/65000 NS RSB			Pair 30000/50000/50000 440VFT SHIDDRS 18 PS 30000/50000/50000 1,5WFT SHIDDRS 18 PS 30000/50000/50000 1,5WFT SHIDDRS 18 PS 50000/50000/50000 1,5WFT SHIDDRS 18 PS 6C3 440VFT SHIDDRS 18	2009/05000000000 44807T SHIDDES 18 2004/67-2004/6F   15 2009/2500425000 1.5807T SHIDDES 16 1174/07-1324/0F   15 2009/2500426000 1.5807T SHIDDES 18 1174/07-1324/0F   15 62 44807T SHIDDES 18 144/07-1324/0F

### DIMENSIONS

10.0110		
	2835 Silkonne-cased Series	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	3528 Silkone-cased Series	
	5050 Silkcone-cased Series	

## · All led retrofit kits are equipped with

- Meanwell driver HLG Series

   We are the first one to use Cree-XTE for lad retrofit kits other factories only use Cree-XBDt

   Fixture Meterial Die-cast aluminum
- Fan Equipped Taiwan Sunon brand
- Color Temperature:2700-8000K
   Reears warranty for all led retrofit kits.



CREE SUNON Fan (R) (N) W

ben	Input Power	Input Voltage	Lumen	LED Source	Case Oty	Dimensions(LaWsH
G2GR635W4A1	15W	AC106-277V	2300-3600Em	14PCS CREE SMD LEDN	4pcu/cts	D47"x H1.7"
G2GR6-45W-A1	45W	AC106-277V	4300-4500Lm	21PCS CREE SMOLEDS	4pcs/cts	D477xH1J7
G2085-68W-A1	60W	AC106-277V	5900-61000m	28PCS O'RE SMD LEDS	4pcs/ctn	6.8" x4.9" x1.2"
G2588-65W9A1	65W	AC100-277V	6400 <del>-</del> 6800Um	28PCS OREE SMD LEDS	4pcs/ctn	D4714H1.781
G2GRX-60W-A1	80W	AC100+2779/3479AC/4809AC	7800-6300Lm	42PCS CREE SMD LEDS	4pcs/cm	68" x45" x12"
G2GR6-189WA1	105W	AC106-2779/3479AC/4609AC	9900-105006/n	46PCS CREE SMD LEDS	4pcu/cts	68"x4.9"x1.2"
G2GR6-120W6A1	120W	AC106-2779/3479ACH889AC	11800-12500Lm	SERCS CREE SMOLEDS	4pcs/cts	6.8" x4.9" x1.2"
02085-199WA1	150W	AC106-2779/3479ACH889AC	14800-15500Lm	TTPCS O'RE SMOLEDS	4pcs/ctn	10.4" x5.5" x2.4"
G2G88-200W-A1	290W	AC100-277V	19800-21000Lrs	185PCS CREE SMD LEDS	4pcs/ctn	10.4" x6.3" x2.4"
G2GR# 240WA1	240W	AC100-2779/3479AC/4809AC	24800-25000Lm	112PCS CREE SMD LEDS	4pcs/cm	10.4" x6.3" x2.4"
G2GR6320WA1	120W	AC106-277V	22000-35000Lm	154PCS CREE SMO LEDI	4pcu/cts	12.6" x8.3" x3"
G2GR6-400W-A1	400W	AC108-2779/3479ACH889AC	39900-43000Lm	210PCS CREE SMO LEDI	4pcs/cts	12.6" x9.3" x3"

# LED Retrofit Kits Components









Replaces 110W-400W HID

E26, E39 or EX39 base available
 Direct line voltage 100-277\— bypass ballast

Direct line voltage 100-277V

 bypass
 Integral 2.5KV-4kV surge protection

 Integral 2.5KV-4kV surge protection
 Unique reliable structure design to minimize heat dissipation Bult-in temperature control

heat dissipation Built-in temperature contr against over-heating over 194°F/90°C UL listed for damp locations

• CRI 80+

• Bm 360°

Life Hrs 50,000hrs

UL1598C — Existing fixtures retain UL certification
 Backed up by a 5-year warranty





lien.	Well	Lumen	Chips	Base	CCT	Case Qay	Dimensions/DxH0
G2GC8-120W-A G2GC8-120W-B	120W	15000Lms 14000Lms	Sansung 5630 Epistar 2835	630/6338	100-2779	4pcs/cts	535°×12°
G2GCB-100WA G2GCB-100WA	100W	12500Lms 12000Lms	Samuang 5630 Epister 2835	E31/EX33	100 <b>-</b> 277V	4pcs/cts	535"×11.2"
62608-88W-A 62608-88W-B	sow	10000Lms 9200Lms	Sorroung 5030 Epistor 2835	634/6339	100 <b>-</b> 277V	-бреметя	SJS'×10#
G2GC8HWMA G2GC8HWMA	GOW	81006res 75006res	Samoung 5630 Epister 2835	E36 E30/EX33	100-277V		
G2GCB-54W4A G2GCB-54W4B	SW	72000res 67000res	Samurang 5630 Epistar 2835	E26 E34/EX34	100-277V	12pcs/cm	3.58" × 10.43"
62608-45W-A 62608-45W-B	4GW	6000L/HS 5600L/HS	Spressing 5630 Epistar 2835	525 530,6333	100-277V	12pcs/cm	3.58" x 10.43"
G2GC8-MW4A G2GC8-MW4B	36W	49000/ms 45000/ms	Samuung 5630 Epister 2835	E26 E34/EX33	100-277V	12pcs/ctn	3.58" x 9.35"
62908-27W-8 62908-27W-8	27W	35000/rs 33000/rs	Sorroung 5030 Epistor 2835	E36/EX39	100-2779	12pcs/cm	3.58" x 8.07"
620C8-22W-8	22W	2530Lms	Epistar 2835	E27	100-277V	24pcs/ctn	2.72" x 7.32"
62609-18W-8	18W	30706res	Epistar 2835	E27	100-277V	24pcs/ctn	2JT x 654"
G2G09+14W-9	1486	1610£rms	Epister 2835	627	100-277V	24pex/ctn	2.72" x 5.75"
G2GC8-19W4	10W	11500/res	Epistar 2835	827	100-277V	48pcs/cm	23" 1 5.63"
GZGCIHEW-B	4W	920U/r6	Epistar 2835	E27	100-277V	46pcs/cm	23"1484"

### Hi SERIES

# LED Shoe Box Light

Reliable LED Lighting Technology The special GZG Reliable LED Lighting Technology provides significant

As the key to guarantee the total life span of the luminaire, the protection carefully selected Mitsubishi PC cover and waterproof rubber ring ensured the total P of the whole product. And it also protect the LED chip from the

and air can go through the whole luminaire via the gaps between the modules. This product also has a self-clean ability. When the rain came, the feture will be washed and the dirt automatically goes out. By the excellent heat radiation ability, the temperature rising of I series





- 62000 Hours Avo Rated Life · 90-305 Volts &277-480Volts
  - IP65 (IP67 optional) & IK10
- 3000K-6500K Color Temperature . ETL Listed - Wet Location 5 Years Warranty



G2G-SSEAHE-49W	11.9"x5.9"x7.2"	40%	0.45A (max)	4,400 <b>t</b> m	307/507/90*1007/120*	 1Fcs	15.35"x9.45"x10.24"
C2G-SSLHIHBSW	11.9"x9.1"x7.2"	80%	0.9A (max)	8,800 <b>0</b> m	307/507/90*100*/120*	17cs	15.35"x12.6"x10.24"
C2G-59LH1-120W	11.9" x12.2" x7.7"	1200	1.35A (max)	13,290 <b>t</b> m	307/507/90*1007/120*	 1Fcs	15.35" x15.35" x10.24"
C20-59LH8-190W	11.9" x15.4" x2.7"	1608	1,80A (max)	17,600 <b>t</b> m	307/607/90*100*/120*	1Fcs	1837±1535"×10:24"
G2G-89UH#-290W	11.9" x18.6" x2.7"	2008	2.25A (max)	22,000 <b>t</b> m	307/607/90*1007/120*	 1Pcs	22.05" x15.35" x10.24"
G2G-59CHH-240W	11.9" x21.8" x2.7"	2400	2.66A (max)	26,400km	307/607/90*1007/120*	1Pcs	252" #1535" X1024"
G2G-59LHH-280W	11.9" x25" x7.7"	280W	3.10A (max)	30,800km	301/601/9011001/1201	1Pcs	28.34" x15.35" x10.24"
G2G-59LHH-120W	11.9" x28" x7.7"	350M	3.564 (max)	35,200km	30560590*1005120*	1Fcs	31.89" x15.35" x10.24"
G2G-69LH18-360W	11.9" x31" x7.7"	3600	4.10A (max)	39,680 <b>f</b> m	301/607/90*100*/120*	 1Fcs	35.43" x15.35" x10.24"

### **UF SERIES** LED High Bay

- Fasy installation, free maintenance · Advanced aptics for reduced place
- IP65 waterproof Rating • CBI->70
- Saving over 75% energy comparing with traditional lamps
- Lamp surface treated with anodization, corrosion-resistant
- · Scientifically-designed heat dissipater with much better cooling effect Improved thermal management to withstand up to 40 °C



Warranty: 3 Years



Lumen Efficiency: >130LM/W CCT: Warm White (2700-3500K) Neutral White (4000-4500K) Cool White (5000-5700K) Chip Brand: Philips 3030 SMD

(€) # PHILIPS

Material: Aluminum+Tough Glasses Housing color: Black PF Rate: >0.9 Lifespan: >50000hours



Hom	Firsture Dimension	Witt	Curvet(AC)	Lumen	Lens	Case Day	Dimensions(in)
G2G HB UF 100W	12.91" x12.91" x7.03"	100W	1.0A (max)	13,000LM	607/907/1207	2Pts	15.89" x15.85" x17.13"
G2GHBUFHS0W	12.91" x12.91" x7.03"	150W	1.5A (max)	19,500LM	607/907/1207	2Pts	15.95"x15.95"x17.13"
G2GHBUF-200W	15.28" x15.28" x7.93"	200W	2.0A (max)	26,000LM	607/907/1207	2Pts	1831"x1831"x187"
COSHBUENOW	15.28"×15.28"×7.93"	240W	2.44 (max)	31,200LM	607/907/1207	29ts	1831"x1831"x187"

The LWP Series distiles the benefits of the latest in LED technology into a high performance, high efficacy. Inno-life luminaire. The energy savings, long life and easy-to-install design of the Wallpack make it the smart choice for building-mounted doorway and pathway Illumination for nearly any facility Replaces 175-400W MH or HID fixtures either case, with energy-sayings of up to 75%



### 1 SERIES · 50000 Hours Ava Rated Life

- · 120-277 Volts
- 5000K Color Temperature · ETL Listed - Wet Location

Fortune Dimension

 5 Years Warranty Erm G2G-LWF-1-60W

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CREE		€. (€	IP67 🛣		
Lumen	DIC	Case Ony	Dimensionslin)		
4981Lms		1Pos	15.16"x8.26"x10.04"		
666 St. ms		1Pcs	15.16"x9.26"x10.04"		





60W

### 2 SERIES LED Wall Pack Light

- 50000 Hours Ava Rated Life
- 120-277 Volte SORRK Color Temperature
- ETI Listed Wet Location
- 5 Years Warranty

₽,	c(VL)vs	PHILIPS

Dimensionsini G2GHWP-2-90W 30000 ms 9.05° x5.8° x3.39°

### Hii SERIES LED Street Light

- · Multiple brackets aptional
- · Fishbone style high efficiency heat sink
- Super silm design
- Specificed designed for outdoor parking lot and wide area.

The new Hij series LED street Joht. This Jight is a perfect solution for outdoor parking lot and area lighting. Considering the preferance of the installation styles in different countries in Furone, North American, and Australia, the IT series come with easier for our customer in making project. endurance for brutal working environment.







- · 62000 Hours Avg Rated Life
- · 90-305 Volts 8277-480 Volts IP65 (IP67 optional) & IK10.

· 3000K-6500K Color Temperature · ETL Listed - Wet Location 5 Years Warranty





ken	Fixture Dimension	WXX	Current(AC)	Lumen	Lens	DIC	Case Qty	Dimensions(in)
625-SUH1-79W	25.1"x13.8"x3"	TYW	0.85A Imad	9,750km	75*130*	_	1Po	28.74" x14.57" x7.46"
626-SCHIP110III	25.T x13.8" x3"	110W	1,25A Impd	14,3000%	75*130*	_	1Pos	28.74" x14.57" x7.48"
620-92-H14150W	25.1" x13.8" x3"	150W	1,673 (mard	19.500km	75*130*	_	1Pts	29:53" x17:32" x7:09"
626-9LHH-1800	25.173(13.8733*	180W	2.0A (max)	22,500%	75*130*	_	1Pts	29:53" x17:32" x7:09"
G2G-SL-H P250III	25.173(13.87337	259W	2.5A (max)	28.12519	75*130*	_	1Pts	29.53" x17.32" x7.09"
GXS-SLH F MSIII	25.1"x13.8"x3"	269W	2.95A (mod	33,1251%	75*130*	-	1Pts	29.53" x17.32" x7.09"

