

CARINA

Surface Mounted Plastic Luminaire



CARINA 228 O56 OP



CARINA 128 O55 OP



CARINA 128 O55 PRZ

Type:	A range of surface luminaires with low modern profile.
Specification:	Prismatic or opalised diffusers made of UV stabilized polycarbonate. Gear tray in steel in white finish. Luminaire is plastic-wrapped and boxed individually.
Installation:	Surface luminaire designed to be fixed to ceiling of any type.
Application:	Indoor. Ideal for common areas in hospitals, colleges and other similar institutions.



End cap can be fixed with screw-lock for maximum protection. See option list (SCREW).

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Carina 114 O51 PRZ	1x14 (G5)	595x90x85	0,9	16
Carina 214 O52 PRZ	2x14 (G5)	595x150x60	1,3	31
Carina 124 O53 PRZ	1x24 (G5)	595x90x85	0,9	25
Carina 224 O54 PRZ	2x24 (G5)	595x150x60	1,3	49
Carina 128 O55 PRZ	1x28(G5)	1195x90x85	1,7	30
Carina 228 O56 PRZ	2x28 (G5)	1195x150x60	2,4	60
Carina 154 O57 PRZ	1x54(G5)	1195x90x85	1,7	58
Carina 254 O58 PRZ	2x54 (G5)	1195x150x60	2,4	116
Carina 135 O59 PRZ	1x35 (G5)	1495x90x85	2	38
Carina 235 O60 PRZ	2x35 (G5)	1495x150x60	2,8	76
Carina 149 O61 PRZ	1x49(G5)	1495x90x85	2	53
Carina 249 O62 PRZ	2x49 (G5)	1495x150x60	2,8	105
Carina 180 O73 PRZ	1x80 (G5)	1495x90x85	2,1	85

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Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Carina LED1x1200 E237 T840 OP	595x90x85	50000	1155	11	80+	4000	1,20
Carina LED1x1700 E238 T840 OP	595x90x85	50000	1622	15	80+	4000	1,20
Carina LED2x1200 E240 T840 OP	595x150x60	50000	2310	21	80+	4000	1,80
Carina LED2x1700 E241 T840 OP	595x150x60	50000	3243	29	80+	4000	1,80
Carina LED1x2500 E243 T840 OP	1195x90x85	50000	2438	22	80+	4000	2,00
Carina LED1x3500 E244 T840 OP	1195x90x85	50000	3423	30	80+	4000	2,00
Carina LED2x2500 E246 T840 OP	1195x150x60	50000	4877	41	80+	4000	2,80
Carina LED2x3500 E247 T840 OP	1195x150x60	50000	6846	61	80+	4000	2,80
Carina LED1x3100 E249 T840 OP	1495x90x85	50000	3080	28	80+	4000	2,60
Carina LED1x4400 E250 T840 OP	1495x90x85	50000	4324	38	80+	4000	2,60
Carina LED2x3100 E252 T840 OP	1495x150x60	50000	6160	52	80+	4000	3,60
Carina LED2x4400 E253 T840 OP	1495x150x60	50000	8648	77	80+	4000	3,60
Carina LED1x1200 E237 T840 OP LT70	595x90x85	50000	1011	11	80+	4000	1,20
Carina LED1x1700 E238 T840 OP LT70	595x90x85	50000	1419	15	80+	4000	1,20
Carina LED2x1200 E240 T840 OP LT70	595x150x60	50000	2022	21	80+	4000	1,80
Carina LED2x1700 E241 T840 OP LT70	595x150x60	50000	2838	29	80+	4000	1,80
Carina LED1x2500 E243 T840 OP LT70	1195x90x85	50000	2134	22	80+	4000	2,00
Carina LED1x3500 E244 T840 OP LT70	1195x90x85	50000	2995	30	80+	4000	2,00
Carina LED2x2500 E246 T840 OP LT70	1195x150x60	50000	4267	41	80+	4000	2,80
Carina LED2x3500 E247 T840 OP LT70	1195x150x60	50000	5991	61	80+	4000	2,80
Carina LED1x3100 E249 T840 OP LT70	1495x90x85	50000	2695	28	80+	4000	2,60
Carina LED1x4400 E250 T840 OP LT70	1495x90x85	50000	3784	38	80+	4000	2,60
Carina LED2x3100 E252 T840 OP LT70	1495x150x60	50000	5390	52	80+	4000	3,60
Carina LED2x4400 E253 T840 OP LT70	1495x150x60	50000	7567	77	80+	4000	3,60

* Tolerance range for optical and electrical data: ±10 %

Options available on request:

DIM-	Dimmable ballast / driver
SDIM-	Switch-control/dimming
DALI-	DALI ballast / driver
EMG-	Emergency version 1 hour
EM3-	Emergency version 3 hours
5TB-	5 way terminal block for loop feed and ease of wiring
OP-	Opalised diffuser
OP LT70-	Opal diffuser with 70% light transmission
PRZ-	Prismatic diffuser
SPORT-	White painted protective grid
IP44-	IP44 protection degree
SCREW-	End cap fixed with screw-lock
T830-	Colour temperature 3000K
T840-	Colour temperature 4000K

CARINA LED1X3500 E244 T840 OP

