

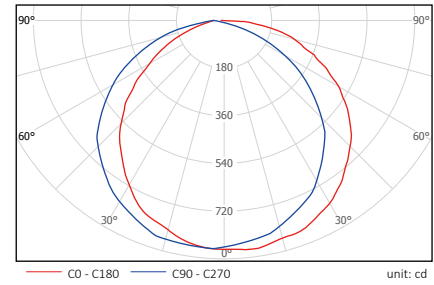
ZGSM-T8-1200

Enjoy the Clearest Vision So Far

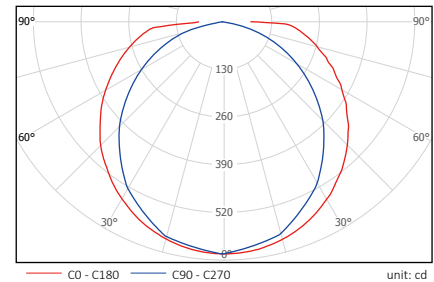
1200mm (4")
36W Fluorescent Replacement



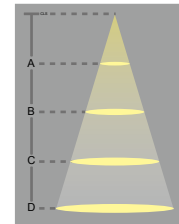
Clear



Frosted



*Photometric data based on 6000-6500K color temperature.



Height	Lens	Effective Illuminated Area	Center Illumination (E)	Average Illumination (E)
A=3m	Clear	Φ9m	95.9 lux	27.3 lux
	Frosted		70.4 lux	19.8 lux
B=4m	Clear	Φ12m	54.0 lux	15.4 lux
	Frosted		39.6 lux	11.1 lux
C=5m	Clear	Φ15m	34.5 lux	9.8 lux
	Frosted		25.3 lux	7.1 lux
D=6m	Clear	Φ18m	24.0 lux	6.8 lux
	Frosted		17.6 lux	4.9 lux

*Photometric data based on 6000-6500K color temperature.

Specifications

Electrical Specifications:

Model No.	ZGSM-T8-1200
Nominal Wattage	22W
LED Type, Quantity	SMD2835, 132pcs
Nominal Voltage	AC 100-240V, 50/60Hz DC /
Optimal Operating Temperature	-40 °C to +50 °C
Power Factor (PF)	> 0.9
Driver Efficiency	> 90%

Photometric Specifications:

Lumen Output	[†] c - clear, f - frosted [‡] Lumen tolerance +/- 5%
3000-4500K	1980 lm - c, 1760 lm - f
5000-6500K	2200 lm - c, 1980 lm - f
CRI	Ra >= 80
CCT	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; border-radius: 50%; padding: 2px;">3000-3500K</div> <div style="border: 1px solid black; border-radius: 50%; padding: 2px;">4000-4500K</div> <div style="border: 1px solid black; border-radius: 50%; padding: 2px;">5000-5500K</div> <div style="border: 1px solid black; border-radius: 50%; padding: 2px;">6000-6500K</div> </div>

Mechanical Specifications:

IP Rating	IP20
Lifetime	50000 hours
Heat Radiator	Anodized Aluminum
Lens	Clear /Frosted PC
Fixture Dimension	1214 x Φ26 mm/ 47.80 x Φ1.02 inches
Fixture Weight	0.41 kg /0.904 lbs

Packing Type

20unit(s) /ctn.

Packing Dimension

1230 x170 x145 mm/
48.43 x6.69 x5.71 inches

Packing Weight

10.2 kg (22.5 lbs)