

FLT-M2S



FLT-M2S

(80 Watts, 45 x 80 deg Beam Angle)

FLT-M2S with Osram LEDs offer optimum visual conditions while enabling maximum energy savings

Benefits

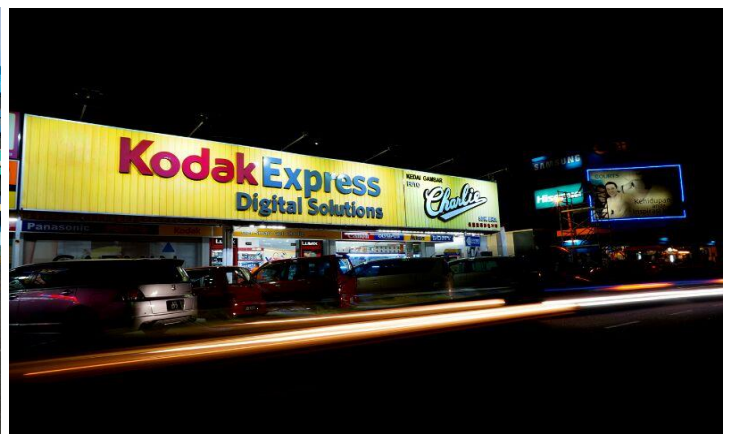
- Better visibility at night
- Easy installation
- Minimum maintenance

Features

- With built in optics for maximum light output.
- Selectable power option
- Long useful life up to 50,000 hrs
- Various light color selection

Application

- Building
- Compound
- Billboards
- Signage

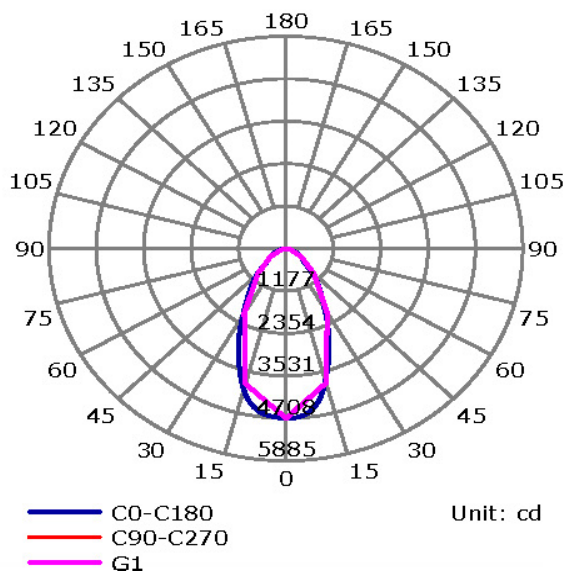


Technical Specifications :

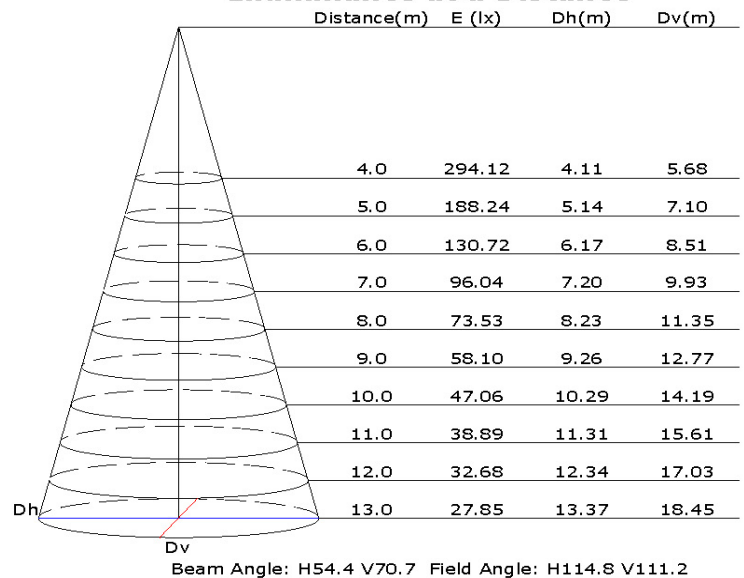
Model	FLT-M2S-80W-C4580	FLT-M2S-80W-F4580
AC Input	100 ~ 240Vac	
System Power	80 W +5 /- 10W	
LED Driving Current	2,800 mA (700 mA each LED)	
Number of LEDs	32 pcs Osram LED	
Luminous Flux (Hot Lumen)	5,370 lm	4,080 lm
Luminous Efficacy	68lm/W	51lm/W
Light Color	Cool White	Warm White
Correlated Color Temperature (CCT)	6000K ~ 7000K	2850K ~ 3250K
Beam Angle	45 x 80°	
Operating Temperature	-30 ~ +50° C	
Storage Temperature	-30 ~ +90° C	
Lifetime (typ.)	50,000 hrs at Ta 25° C	
Heatsink Material	Aluminium Extrusion	
Luminaire Cover Material	Clear PC	
LED Lumen Maintenance	LM80	
Casing Color	Black	
Size (L) X (W) x (H)	300mm x 317mm X 85mm	
IP rating	IP66	
Electrical Safety	Class II	

Photometric data :

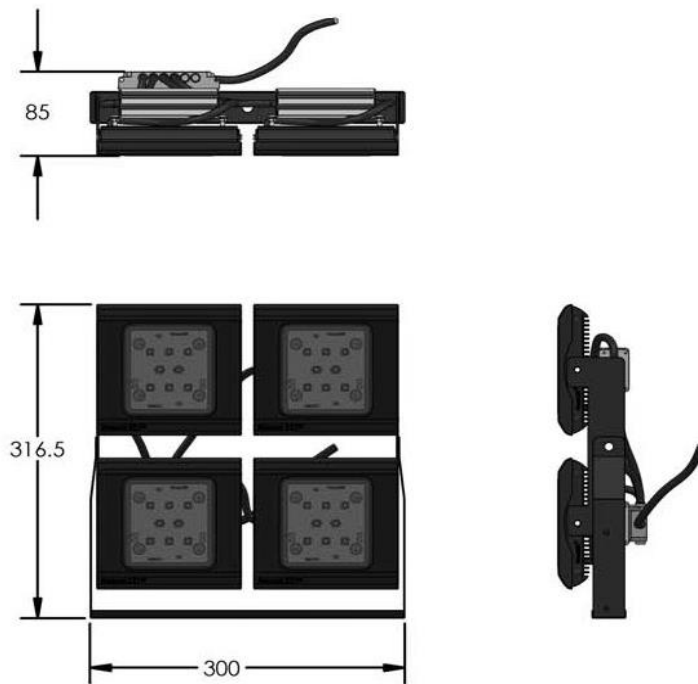
Luminous Intensity Distribution Curve



Illuminance at a Distance



Product Dimension :



Model Structure Name :

