

FAMILY DATASHEET

FERMI-8

FERMI FAMILY

Multi-modular solutions, special for Brazil market.

FERMI-8

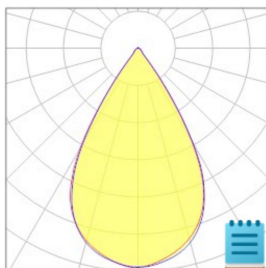
50 x 50 mm 8 lens (2X4) arrays optimized for flat 5050 size LED packages.

- Design LED : FLAT SMD 5050 LED packages
- Compatibility : up to 5050 size LED packages
- Zhaga : N/A
- Material : Optical PC(clear)
- Fasten : Screw
- RoHS : Yes



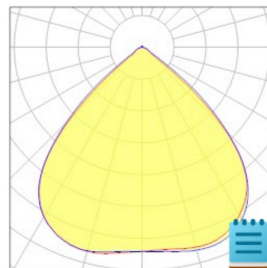
PRODUCTS:

S01.01.01.150
FERMI-8-60



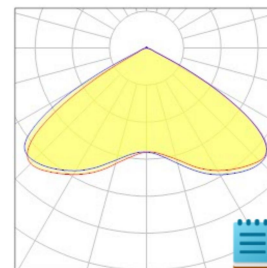
60° (W)

S01.01.01.151
FERMI-8-90



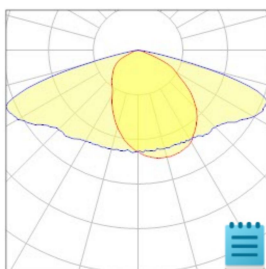
90° (WW)

S01.01.01.152
FERMI-8-120C



120° (WWW)

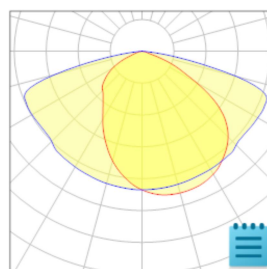
S01.01.01.153
FERMI-8-T2M-CB



T2M

IESNA Type II-M Cutoff
beam with added house side
backlight.

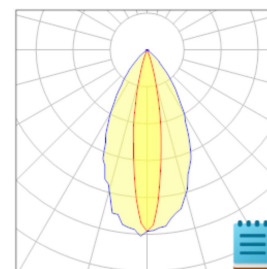
S01.01.01.280
FERMI-8-T3M-CA



T3M

IESNA Type III-M Cutoff
beam with added house side
backlight.

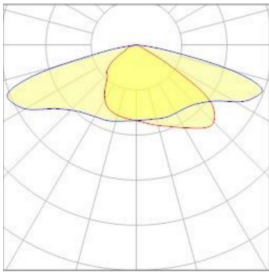
S01.01.01.XXX
FERMI-8-20X50



20X50

Designed for area lighting
and applications demanding
a wide oval beam pattern

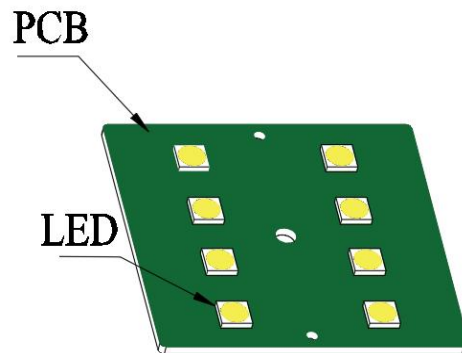
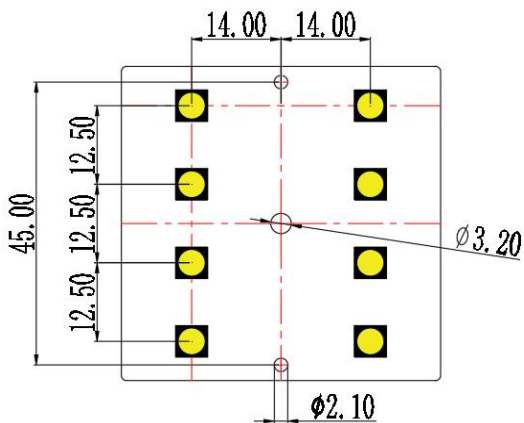
FAMILY DATASHEET

FERMI-8
S01.01.01.476/02.484
FERMI-8-T2M-CE

T2M

Ideal for EN13201 M-class and
C-class roads.

Soft wide beam with good
illuminance uniformity.

LED layout



*Notes

- 1.All dimensions are in millimeters
- 2.We recommend LED assembly tolerance of ± 0.1 mm.

Usage and Maintenance:

- 1) If necessary, clean lenses with mild soap, water and soft cloth.
- 2) Never use any commercial cleaning solvents on lenses, like alcohol.
- 3) Please handle lens with wearing gloves, skin oils may damage lens or its optical characteristic.

Notes:

Please test the data again before using. The chart data is for reference only.

SUNLUMIN OPTICS CO.,LTD

2nd Floor, Building D, No.56 Liuhe Road, Tangkeng Community,
Henggang Street, Longgang District, Shenzhen

E
info@sunlumin-optics.com

www.
sunlumin-optics.com