SunLumin ®

FAMILY DATASHEET

MAXWELL-12_3030

MAXWELL

50 x 50 mm modular solutions.The most versatile modular product family especially designed for street and area lighting, but also suitable for widerange of other applications
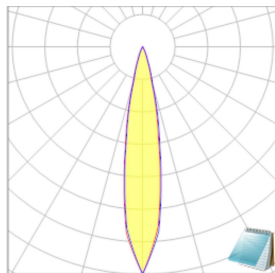
MAXWELL-12_3030

50 x 50 mm 12 lens (3+2+2+2+3) arrays optimized for flat 3030 size LED packages.

- Design LED   : FLAT 3030 LED packages
- Compatibility : FLAT 3030 LED packages
- Zhaga   : N/A
- Material   : Optical PC(clear)
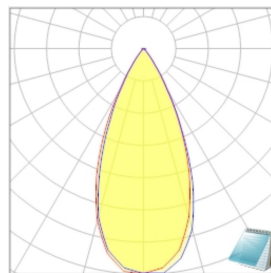- Fasten   : Screw
- RoHS   : Yes

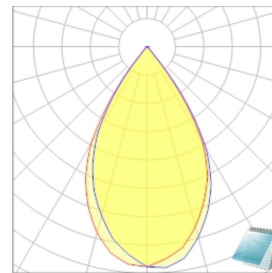## PRODUCTS:

S01.01.01.357	S01.01.01.358	S01.01.01.359
MAXWELL-12-20_3030	MAXWELL-12-40_3030	MAXWELL-12-60_3030
20°(N)	40° (W)	60° (W)

S01.01.01.360	MAXWELL-12-T2M-CD_3030	MAXWELL-12-T2M-SC_3030
MAXWELL-12-90_3030		
90° (WW)	T2M	T2M
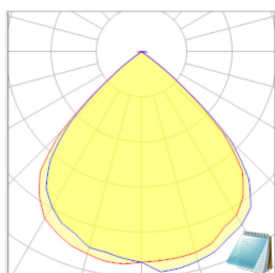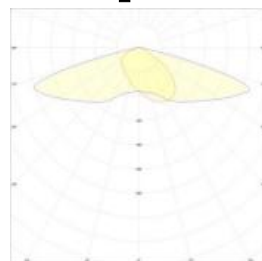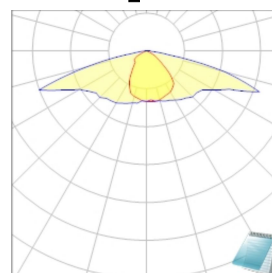
IESNA Type II-M Cutoff beam with added house side backlight.

Your Optical
Solution Partner

FAMILY DATASHEET

MAXWELL-12_3030

S01.01.01.030

MAXWELL-12-T3M-SC_3030
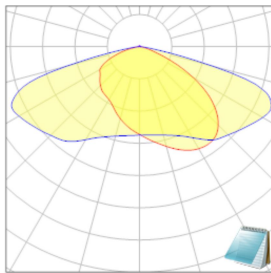
S01.01.01.xxx

MAXWELL-12-30_3030

S01.01.01.xxx

MAXWELL-12-T3S-CA_3030

T3M

30°(M)

T3S

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

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

LED layout

17.00

8.50

17.00

8.50

45.00

Ø3.20

Ø2.10

PCB

LED
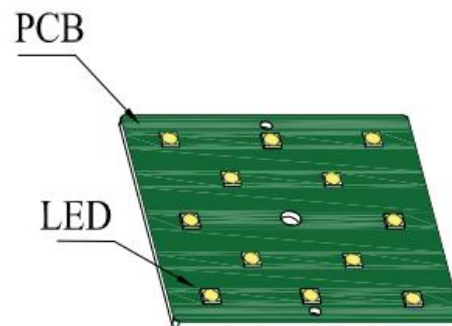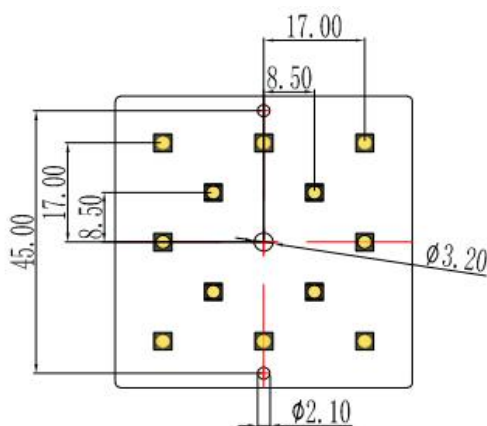
*Notes

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.