SÜNLUMIN

FAMILY DATASHEET
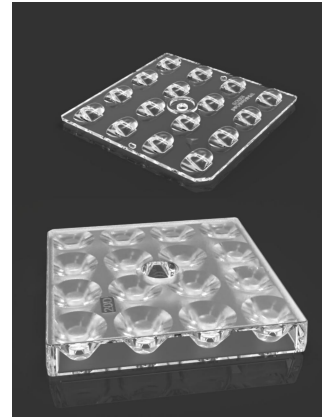
MAXWELL-16-G1_Zhaga

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
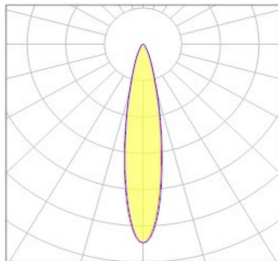
MAXWELL-16-G1

50 x 50 mm 4X4 arrays for 3030 size LED packages.

- Design LED   : Luxeon 3030
- Compatibility   : 2835/3030
- Beam angle   : 20/40/60/90/T2M/T3S/T5
- Zhaga   : Yes
- Material   : Optical PC(clear)
- Fasten   : Screw
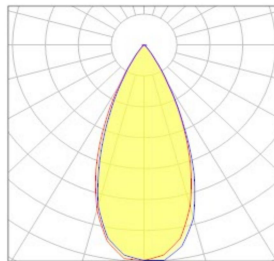- RoHS   : Yes

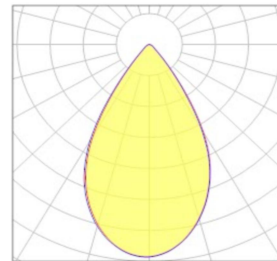## PRODUCTS:

S01.01.01.133
MAXWELL-16-20

20° Extra Narrow beam

also suitable for 3535
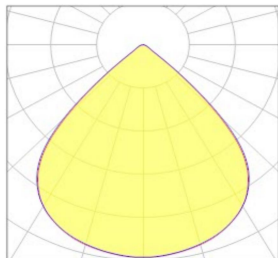size LED packages

S01.01.01.245
MAXWELL-16-40

40° Medium beam

also suitable for 3535
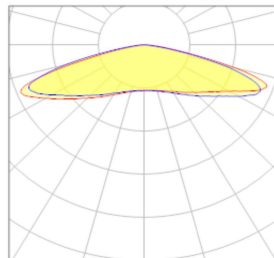size LED packages

S01.01.01.244
MAXWELL-16-60

60° Medium beam
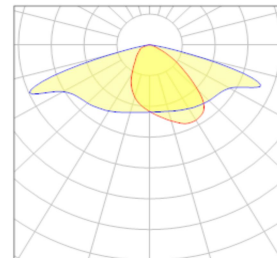
S01.01.01.243
MAXWELL-16-90

90° Wide beam

S01.01.01.250
MAXWELL-SL-16-150

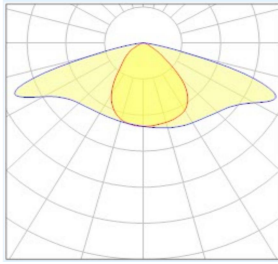T5

Designed area lighting

S01.01.01.125
SL-50X50-16-T2M

T2M

IESNA Type II-M(CUTOFF)
beam with excellent backlight
control

![SUNLUMIN logo] **SUNLUMIN** *Your Best Optical partner!*
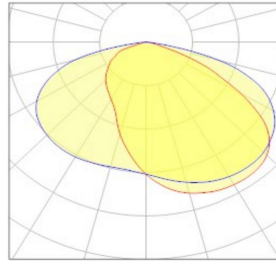
FAMILY DATASHEET

MAXWELL-16-G1_Zhaga

S01.01.01.241
MAXWELL-SL-16-T2M

S01.01.01.235
MAXWELL-SL-16-T3S

T2M

IESNA Type II-M(CUTOFF)
beam with added house side
backlight.
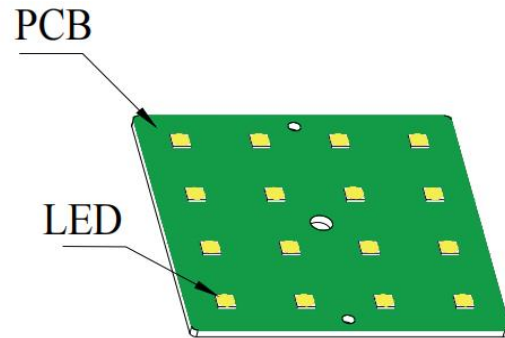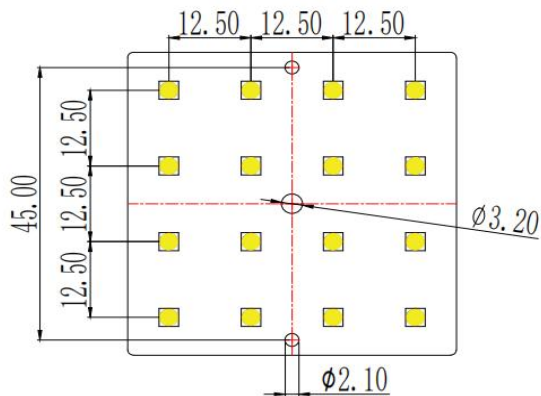

T3S

IESNA Type III-S(CUTOFF)
beam with excellent
backlight control

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.