

FAMILY DATASHEET

MAXWELL-4-G2_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-4-G2

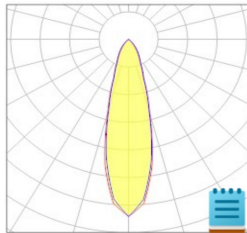
50 x 50 mm 2X2 arrays optimized for 5050 size LED packages.

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



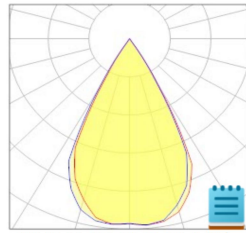
PRODUCTS:

S01. 01. 01. 005
SS-50X50-4-30



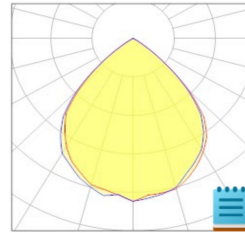
30°(M)

S01. 01. 01. 006
SS-50X50-4-60



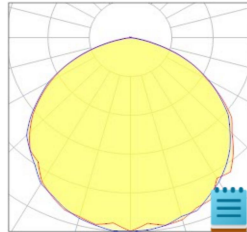
60° (W)

S01. 01. 01. 007
SS-50X50-4-90



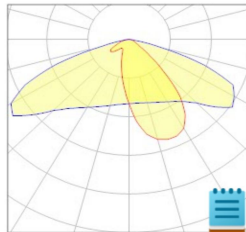
90° (WW)

S01. 01. 01. 008
SS-50X50-4-120



120° (WWW)

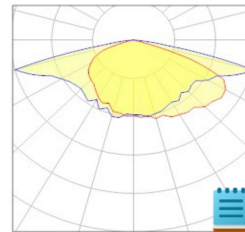
S01. 01. 01. 010
SS-50X50-4-T2S



T2S

IESNA Type II-S(CUTOFF)
beam, minimized house side
backlight.

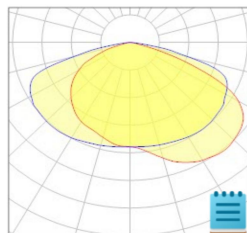
S01. 01. 01. 011
SS-50X50-4-T3M



T3M

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

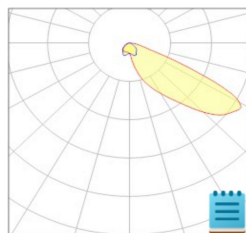
S01. 01. 01. 102
SS-50X50-4-T4M



T4M

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

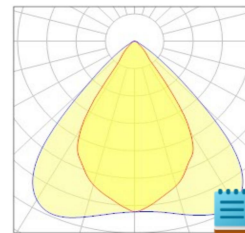
S01. 01. 01. 248
MAXWELL-SL-4-T3VS



A60

Designed for high masts &
area lighting

S01. 01. 01. 258
MAXWELL-SL-4-60X90

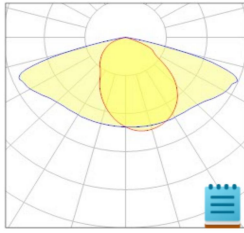


60X90

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

MAXWELL-4-G2_Zhaga

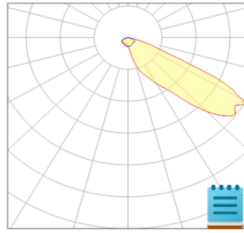
S01.01.01.260
SS-50X50-4-T2M



T2M

Typically IESNA Type II-M (CUTOFF) beam

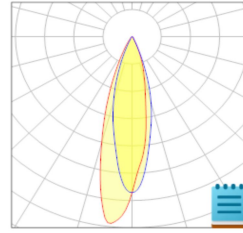
S01.01.01.261
MAXWELL-SL-4-T3VS



T3VS

Designed for high masts & area lighting

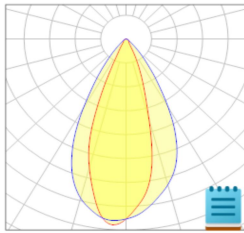
S01.01.01.263
MAXWELL-SL-4-T1VS



A05-N

Designed for high masts & area lighting

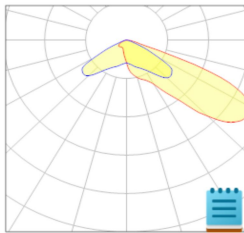
S01.01.01.264
MAXWELL-SL-4-T1VS



A05-W

Designed for high masts & area lighting

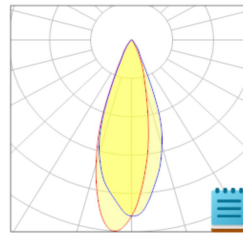
S01.01.01.265
MAXWELL-SL-4-T3VS



T3VS

For area and street lighting

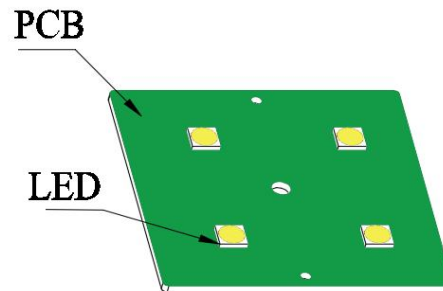
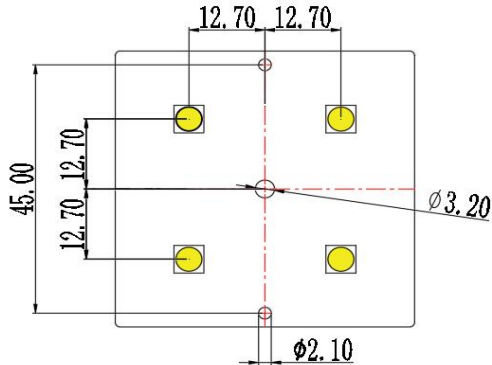
S01.01.01.266
MAXWELL-SL-4-T1VS



A05-M

Designed for high masts & area lighting

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.