

FAMILY DATASHEET

MAXWELL-4

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

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

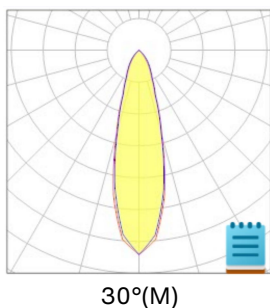
packages

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

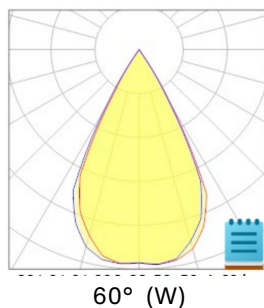


PRODUCTS:

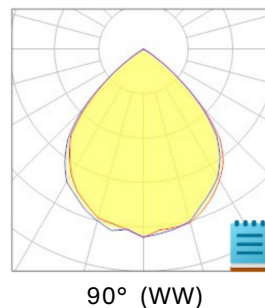
S01.01.01.005
MAXWELL-4-30



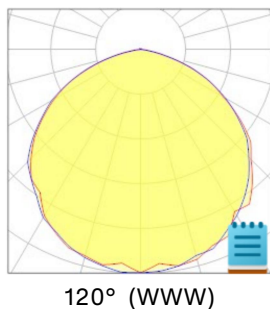
S01.01.01.006
MAXWELL-4-60



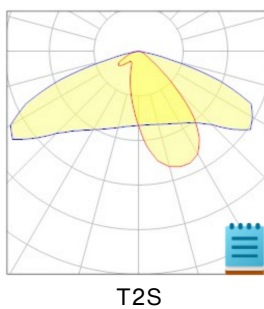
S01.01.01.007
MAXWELL-4-90



S01.01.01.008
MAXWELL-4-120A

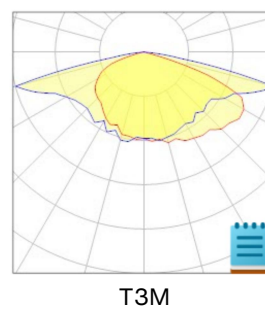


S01.01.01.010
MAXWELL-4-T2S-CB



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

S01.01.01.011
MAXWELL-4-T3M-CA

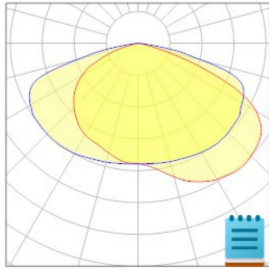


IESNA Type III-M
beam with added house side
backlight.

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MAXWELL-4

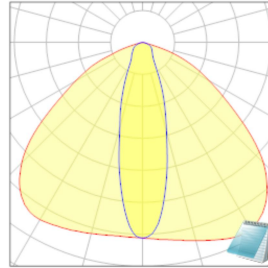
S01.01.01.102

MAXWELL-4-T4M-CA


T4M

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

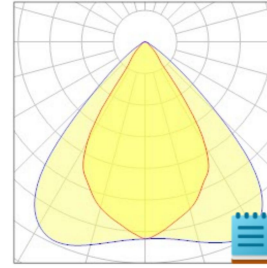
S01.01.01.339

MAXWELL-4-30x100°


30x100°

Designed for area lighting
and court lighting

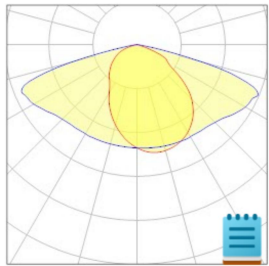
S01.01.01.258

MAXWELL-4-60X90


60X90

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

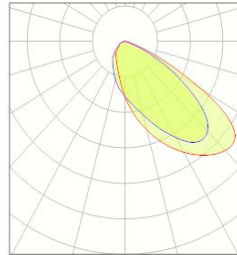
S01.01.01.009

MAXWELL-4-T2M-CA


T2M

Typically IESNA Type II-
M(CUTOFF) beam

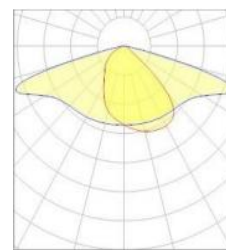
S01.01.01.399

MAXWELL-4-PX


PX

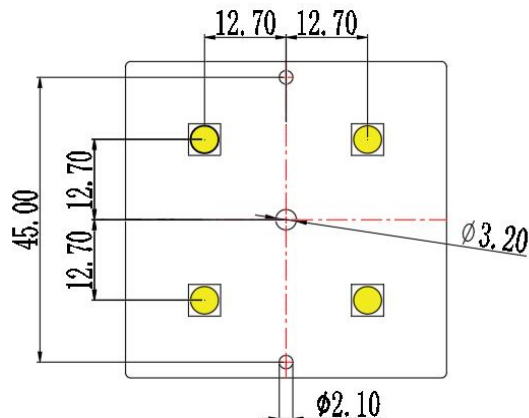
Designed for highlight
pedestrian crossings for right
side traffic

S01.01.01.399

MAXWELL-4-T2M-CD


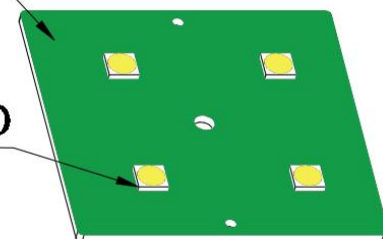
T2M

LED layout



PCB

LED



*Notes

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

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MAXWELL-4

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.

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