

FAMILY DATASHEET

MAXWELL-16

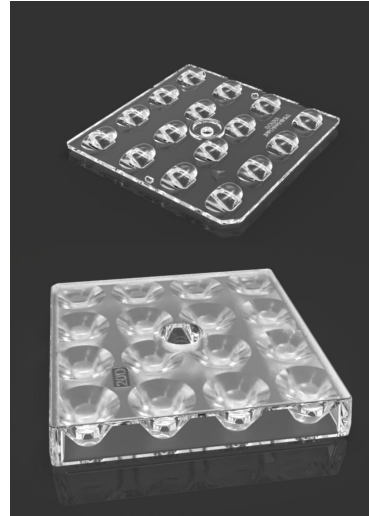
MAXWELL

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

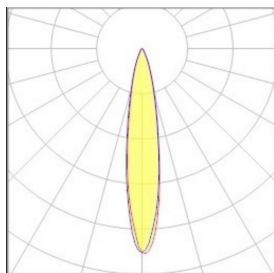
50 x 50 mm 4X4 arrays optimized for 3030 size LED packages. The position of LED and the positioning column meet the EU ZHAGA standard

- 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



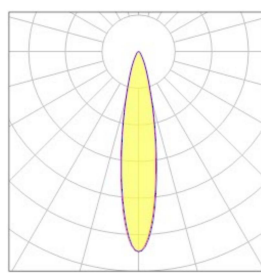
PRODUCTS:

S01.01.01.299
MAXWELL-16-15



15°(NN)

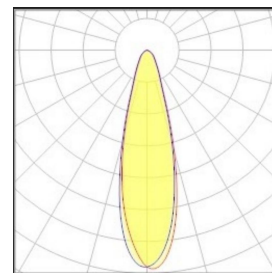
S01.01.01.133
MAXWELL-16-20



20°(N)

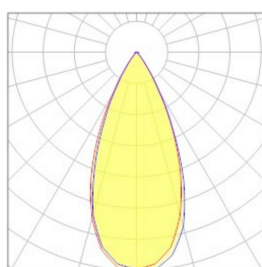
also suitable for 3535
size LED packages

S01.01.01.300
MAXWELL-16-30



30°(M)

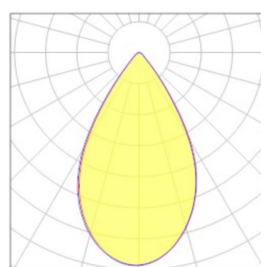
S01.01.01.245
MAXWELL-16-40



40°(M)

also suitable for 3535
size LED packages

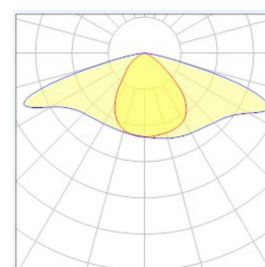
S01.01.01.244/351
MAXWELL-16-60



60°(W)

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

S01.01.01.241
MAXWELL-16-T2M-CB



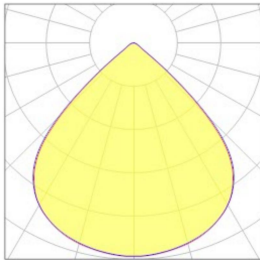
T2M

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

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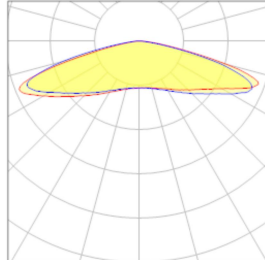
MAXWELL-16

S01.01.01.243/352
MAXWELL-16-90



90°(WW)

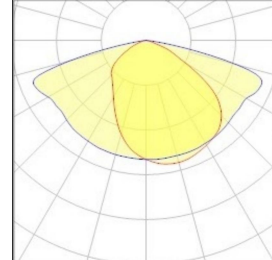
S01.01.01.250
MAXWELL-16-T5



T5

Designed for area lighting

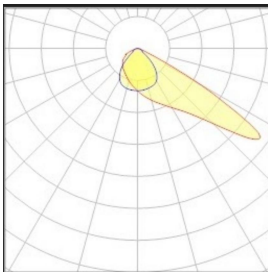
S01.01.01.334
MAXWELL-16-T3M-CA



T3M

IESNA Type III-M(CUTOFF)
beam.

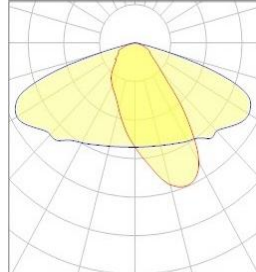
S01.01.01.302/400/382
MAXWELL-16-A50



A50

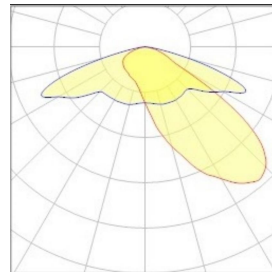
Designed for sport lighting

S01.01.01.378
MAXWELL-16-T1S



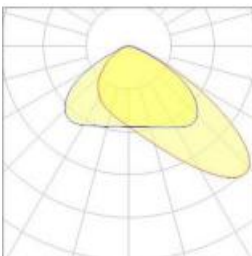
T1S

S01.01.01.379
MAXWELL-16-T2S-CA



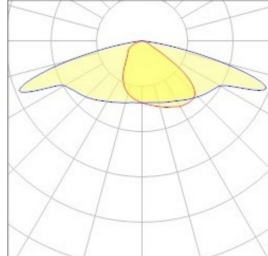
T2S

S01.01.01.387
MAXWELL-16-A45



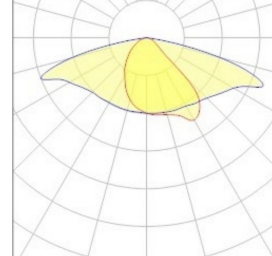
A45

S01.01.01.125
MAXWELL-16-T2M-CD



T2M

S01.01.01.332
MAXWELL-16-T2M-SD



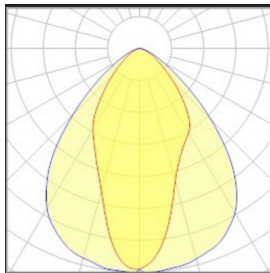
T2M

FAMILY DATASHEET

MAXWELL-16

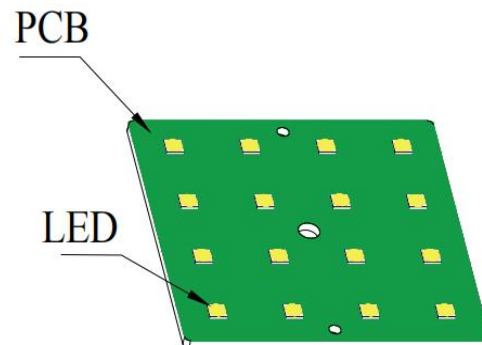
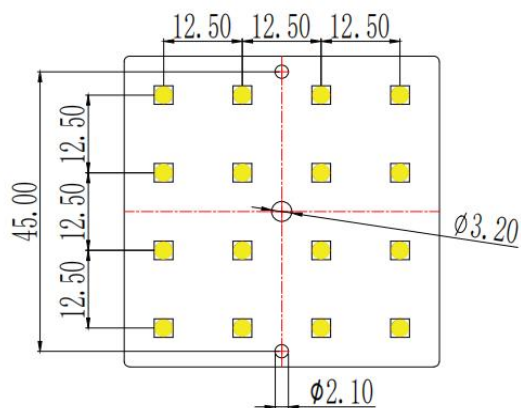
S01.01.01.389

MAXWELL-16-45X90



45X90

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.

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