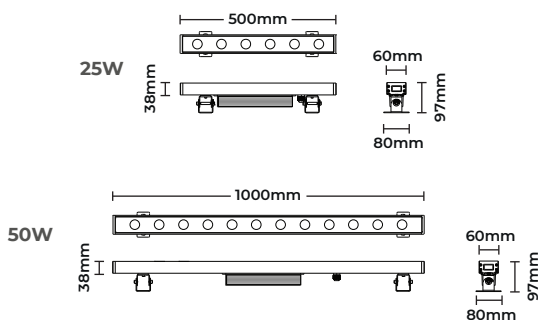
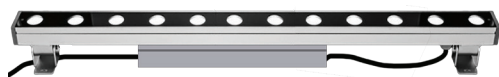
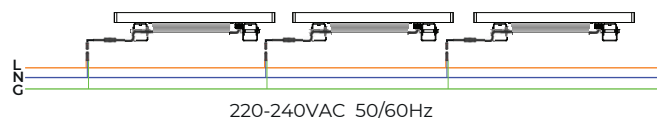




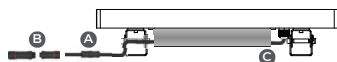
Beam Angles : 15° | 30° | 15°x30° | 15°x45°



Connection:



Water Proof Solution:



- A IP67 Jiffy Quick Plug /Socket Connector(Included)**
A IP67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistant.
- B IP67 Jiffy Quick Plug /Socket Connector(Optional)**
A IP67 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.
- C High voltage driver IP65**

Applications:

Building facades, entrances, interior/exterior walls, hidden indirect lighting applications, large structures and features

Application Photo:



Key Information

| | |
|-------------------|----------------------------|
| Shape | Linear |
| Mounting Type | Surface / Wall mounted |
| LED Type | LED SMD Module |
| Power Options | 25W / 50W |
| CCT(K) Options | 3000K / 4000K / 5000K |
| Luminous Efficacy | 90lm/W |
| CRI | 85 |
| SDCM | < 5 |
| Lifespan | 50,000 hours(L90 B10 @35°) |

Physical

| | |
|------------------------------------|--|
| Housing | Extruded aluminium, anodized finish |
| Bracket | Aluminium anodized finish |
| Diffuser | Tempered glass . T=4mm |
| Lens | PMMA, efficiency ≥ 85% |
| Gasket | Glass and housing are silicone sealed |
| Power Cable (Outside of Luminaire) | 25W / 50W: 240VAC: H05RN-F 3x1.0mm ² , L=0.5m |
| Cable Gland | 25W / 50W: IP68 PG-13.5 PA66 |

Environmental

| | |
|--------------------------|--------------------|
| Installation Environment | Indoor and Outdoor |
| IK Rating | 06 |
| IP Rating | IP65 |
| Operating Temperature | -20° to 55°C |

Electrical

| | |
|-----------------|-----------------------------|
| Input Voltage | 220-240VAC 50/60Hz |
| Class Rating | Class I |
| Power Factor | >0.92 |
| Standard | On/off |
| Dimming Options | DALI2 / 1-10V / PWM / Triac |

Ordering Guide:

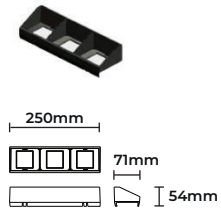
| Product | CCT (K) | Wattage (W) | Beam Angle(°) | Length (mm) | Driver |
|---------------|----------------------------------|-------------|---|-------------|---|
| MA II= Mag II | 3K=3000K 4K=4000K 5K=5000K | 25W | 15° 30° 15° x 30° 15° x 45° | 500mm | S=On/Off D=DALI2 V=1-10V T=Triac |
| | | 50W | | 1000mm | |

* Please choose wattages, beam angles and length from same color box matching respective product.

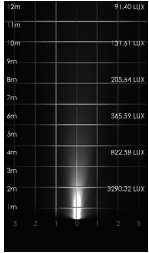
| Product Code | Wattage | CCT | Lumens | Dimensions (mm) |
|---------------------------|---------|-------|--------|------------------|
| MA II-3K-25W-30°-500mm-S | 25W | 3000K | 2250lm | 500 x 60 x 97mm |
| MA II-3K-50W-30°-1000mm-S | 50W | 3000K | 4500lm | 1000 x 60 x 97mm |

* Please contact us for other CCT(4000K and 5000K), and Dimming control options.

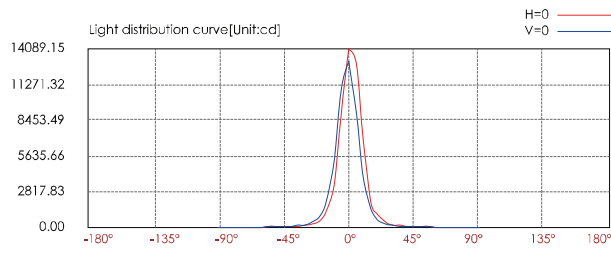
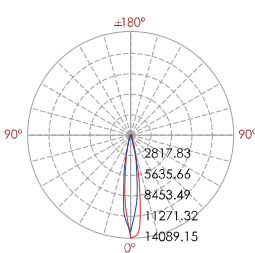
Anti Glare Louver(Optional):



Photometric: (Non anti glare louver)



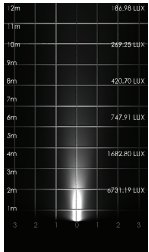
Mag II - 25W - 15°



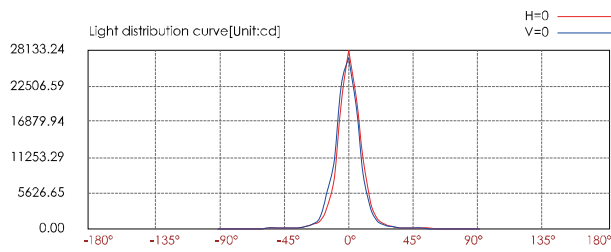
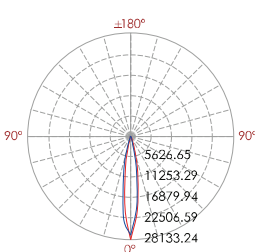
Lux distance curve

| Distance | Center beam LUX | Beam width | |
|----------|-----------------|------------|------|
| | | V | H |
| 2m | 3290.32 LUX | 0.6m | 0.5m |
| 4m | 822.58 LUX | 1.2m | 1.1m |
| 6m | 365.59 LUX | 1.7m | 1.6m |
| 8m | 205.64 LUX | 2.3m | 2.2m |
| 10m | 131.61 LUX | 2.9m | 2.7m |
| 12m | 91.40 LUX | 3.5m | 3.3m |

Ver.Spread: 16.6 Horiz.Spread: 15.4



Mag II - 50W - 15°



Lux distance curve

| Distance | Center beam LUX | Beam width | |
|----------|-----------------|------------|------|
| | | V | H |
| 2m | 6731.19 LUX | 0.6m | 0.6m |
| 4m | 1682.80 LUX | 1.1m | 1.1m |
| 6m | 747.91 LUX | 1.7m | 1.7m |
| 8m | 420.70 LUX | 2.2m | 2.3m |
| 10m | 269.25 LUX | 2.8m | 2.8m |
| 12m | 186.98 LUX | 3.3m | 3.4m |

Ver.Spread: 16.6 Horiz.Spread: 16.0

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