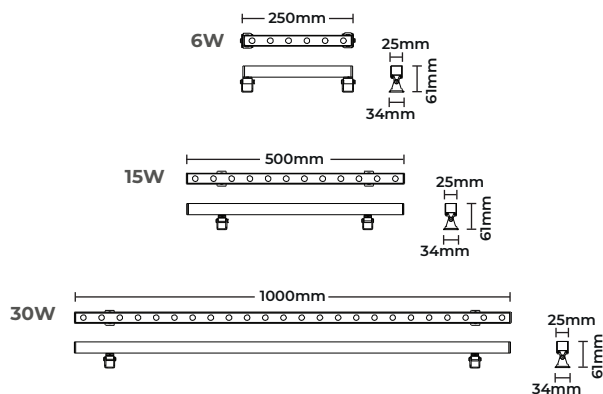
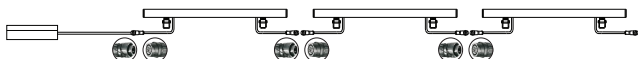


IP 65	IK 05	Ta 55°C	CRI Ra 85	24 VDC	CE			RoHS
-------	-------	---------	-----------	--------	----	--	--	------

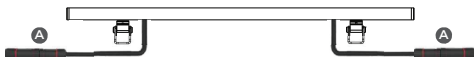
Beam Angles : 30° | 40° | 50° | 60° | 25°x50°



Connection:



Water Proof Solution:



A 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.

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	6W / 15W / 30W
CCT(K) Options	3000K / 4000K / 5000K
Luminous Efficacy	73-80lm/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=3mm
Lens	PMMA, efficiency ≥ 85%
Gasket	Glass and housing are silicone sealed
Power Cable (Outside of Luminaire)	6W / 15W / 30W: 24VDC: H05VV-F 2x0.75mm², L=0.5m
Cable Gland	6W / 15W / 30W: IP68 PG-13.5 PA66

Environmental

Installation Environment	Indoor and Outdoor
IK Rating	05
IP Rating	IP65
Operating Temperature	-20° to 55°C

Driver

Input Voltage	220~240VAC 50/60Hz
Class Rating	Class II
Power Factor	>0.92
Standard	On/off
Dimming Options	DALI2 / 1-10V / PWM / Triac (Remote)

Ordering Guide:

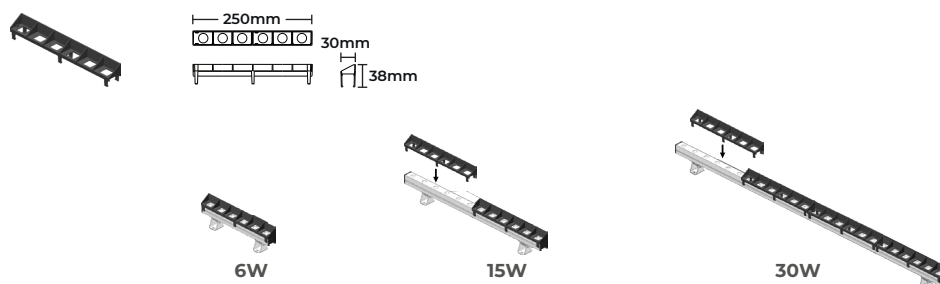
Product	CCT (K)	Wattage (W)	Beam Angle(°)	Length (mm)	Driver
MA I= Mag I	3K=3000K 4K=4000K 5K=5000K	6W	30° 40° 50° 60° 25°x50°	250mm	S=On/Off D=DALI2 V=1-10V T=Triac
		15W		500mm	
		30W		1000mm	

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

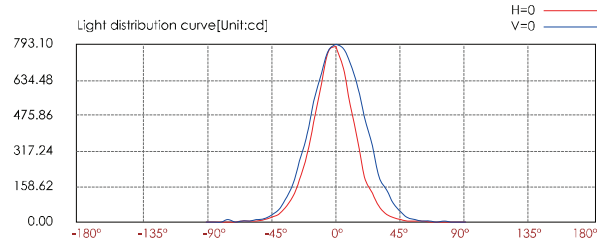
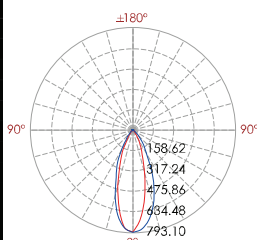
Product Code	Wattage	CCT	Lumens	Dimensions (mm)
MA I-3K-6W-30°-250mm-S	6W	3000K	438lm	250 x 25 x 61mm
MA I-3K-15W-30°-500mm-S	15W	3000K	1095lm	500 x 25 x 61mm
MA I-3K-30W-30°-1000mm-S	30W	3000K	2190lm	1000 x 25 x 61mm

* Please contact us for other CCT(3000K, 4000K and 5000K), and Dimming control options.

Anti Glare Louver(Optional):



Photometric: (Non anti glare louver)

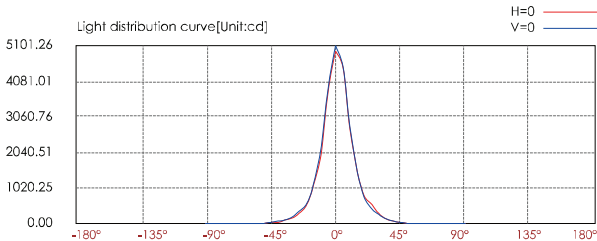
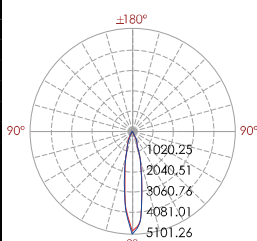
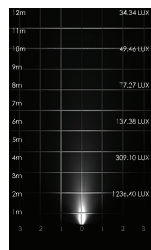


Lux distance curve

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	198.27 LUX	1.1m	1.6m
4m	49.57 LUX	2.2m	3.1m
6m	22.03 LUX	3.3m	4.7m
8m	12.39 LUX	4.4m	6.3m
10m	7.93 LUX	5.5m	7.8m
12m	5.51 LUX	6.6m	9.4m

Ver.Spread: 30.7 Horiz.Spread: 42.9

Mag I - 6W - 30°

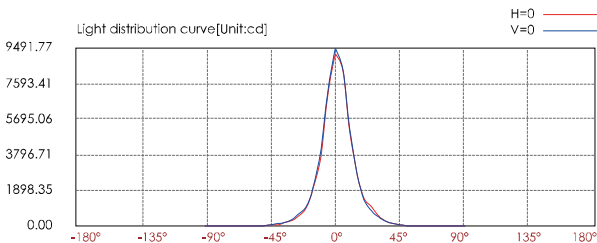
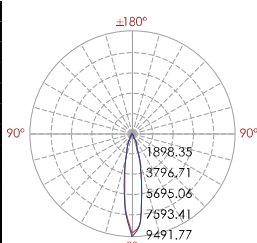
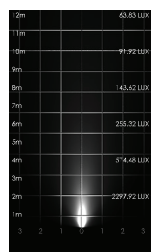


Lux distance curve

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	1236.40 LUX	0.7m	0.7m
4m	309.10 LUX	1.3m	1.4m
6m	137.38 LUX	2.0m	2.1m
8m	77.27 LUX	2.7m	2.8m
10m	49.46 LUX	3.4m	3.5m
12m	34.34 LUX	4.0m	4.2m

Ver.Spread: 19.1 Horiz.Spread: 19.8

Mag I - 15W - 30°



Lux distance curve

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	2297.92 LUX	0.7m	0.7m
4m	574.48 LUX	1.4m	1.4m
6m	255.32 LUX	2.1m	2.1m
8m	143.62 LUX	2.8m	2.8m
10m	91.92 LUX	3.5m	3.5m
12m	63.83 LUX	4.2m	4.2m

Ver.Spread: 20.0 Horiz.Spread: 20.0

Mag I - 30W - 30°

Disclaimer:

LuxeLED All rights reserved. LuxeLED does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by LuxeLED.