

Track System Specification

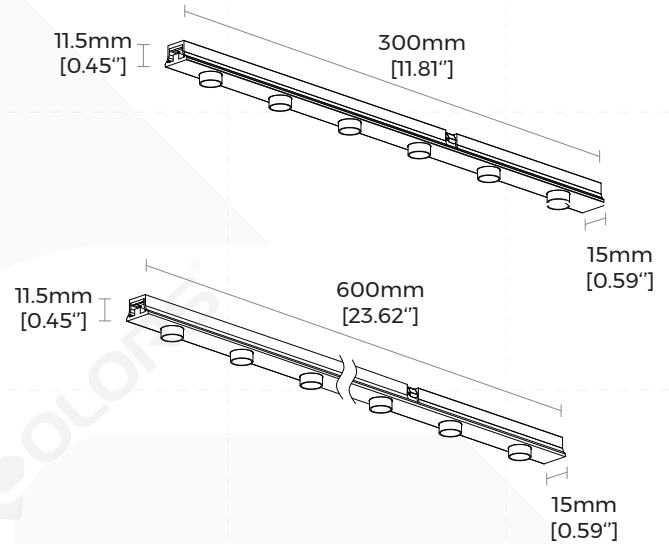
M15D(P)

— MagTrack 15 series



【Basic Parameters】

- Material: AL6063-T5, spraying surface
- Coating: Black/White
- Length: 300mm/600mm optional
- IP grade: IP20
- CCT: 3000/4000K optional
- CRI: 90
- SDCM(Whole Luminaire): <5 Step (ANSI)
- SDCM(Light source): <3 Step (ANSI)
- Input voltage: DC48V
- Working temperature: -15 C ~35 C
- Lighting direction: Downward
- Dimming method: Non-dimming
- Application: Indoor
- Certification: CE, ROHS, Reach
- Warranty: 3 years



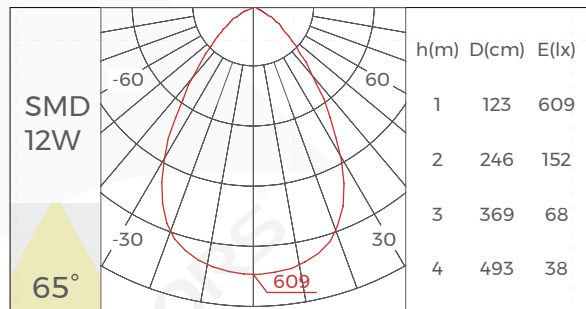
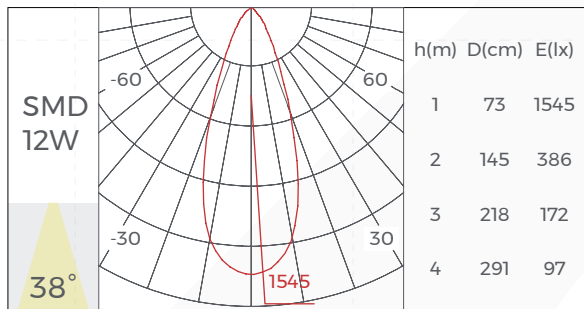
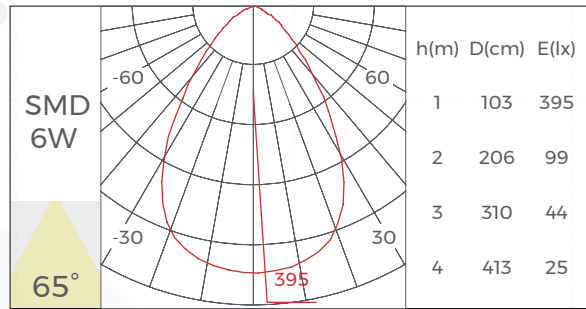
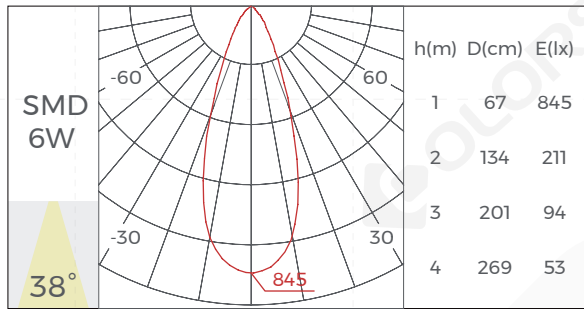
【Luminaire Parameters】

Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
Normal	M15D(P)	300mm [0.98ft]	48VDC	0.125 [0.13A/ft]	6.0 [6.12W/ft]	6.3 [6.43W/ft]	>90	38°	3000K	390 [400LM/ft]
									4000K	420 [430LM/ft]
								65°	3000K	360 [370LM/ft]
									4000K	390 [400LM/ft]
		600mm [1.97ft]		38°	3000K	780 [396LM/ft]				
					4000K	840 [426LM/ft]				
				65°	3000K	720 [365LM/ft]				
					4000K	780 [396LM/ft]				

Note:

1. The output data is based on the testing result of Ra90,3000K luminaires;
2. The tolerance of output data can be vary up to 10%;
3. The output data is typical value.

[Optical Parameter]



[Application]



[Points to note]

⚡ 48V Power Supply



Total track Lengths≤20M

⚡ 48V Power Supply



Load≤350W

Supplementary power supplies are needed beside the Spotlights module / Decorative module / Linear modular under below one conditions:

1. Load >350W on the track
2. Total track length >20M

[Packing]

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg/carton)	Size (mm/carton)
TLS-M15DF0300(P)-N930B6	60*45*340 [2.01''*0.91''*1.61'']	1	30	0.07	2.1	4.1	355*325*295
TLS-M15DF0600(P)-N930B12	60*45*640 [23.82''*0.91''*1.61'']	1	30	0.12	3.6	5.6	655*325*295

[Attentions]

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.