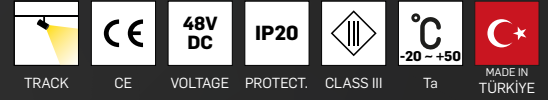




ML12

Magnet LED Lighting

With Adjustable Diffuser



HOUSING

Electrostatic powder paint coated extruded aluminum housing
IP20 Protection
Electrical Safety Class III

Body Color Options



OPTIC

PS Diffuser
UGR (CIE Pub.117):11
IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



LED

SMD LED with a minimum lifetime of 100.000 hours
High color rendering index (CRI>80)

Color Rendering Index



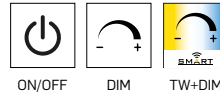
CCT



CONTROL

Rated Input Voltage 48VDC
Range of Input Voltage -
Frequency -
Power Factor -
Operating Temperature -20°C ~ +50°C
Constant Current LED Driver

Additional Features



Overload Protection (OLP), Overvoltage Protection (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

STANDARDS

Luminaire Standarts EN 60598-1 - EN 60598-2-1
Driver Standarts -

ML12

Magnet LED Lighting

With Adjustable Diffuser

 ML12-SD62		Power	Lum. Flux	Efficiency	Packaging Sizes	
		16W	- lm	- lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

ML12-	SD62-	016	-	8	40	S	-	9005-	0120-	O	S	S	S	20
GROUP CODE	BODY CODE	POWER		CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY		IP
ML12	SD62	016: 16W		8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9005: Black	0120: 120°	O: ON-OFF D: DALI W: Smart TW	S: LAMPTIME	S: Standart	S: Standart		20: IP20