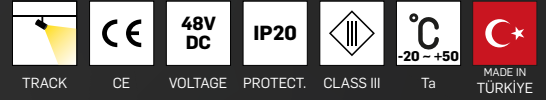


ML42

Magnet LED Lighting

Suspended



HOUSING

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

Body Color Options



9005
Black

OPTIC

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

Optic Options



90°

LED

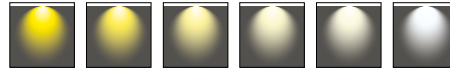
SMD LED with a minimum lifetime of 100.000 hours
High color rendering index (CRI>80)

Color Rendering Index

80⁺

Ra>80

CCT



2700K 3000K 4000K 5000K 5700K 6500K

CONTROL

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

Additional Features



ON/OFF TW+DIM

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 -

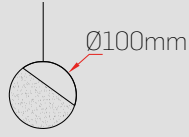
ML42

Magnet LED Lighting

Suspended



ML42-3P00



Power	Lum. Flux	Efficiency
6W	514 lm	66 lm/W

Packaging Sizes	
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

GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
ML42	3P00	006: 6W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9005: Black	0090: 90°	0: ON-OFF W: Smart TW	S: LAMPTIME	S: Standart	S: Standart	20: IP20