

MAGNON PL-1000-01 m1500

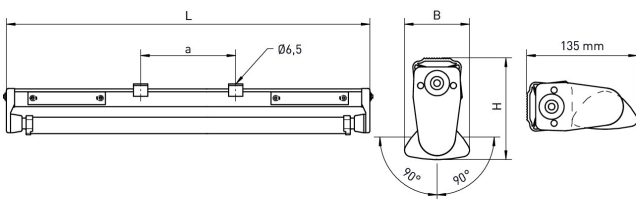
5800 lm, PMMA Transopal® (impact strengthened), medium beam

Item Number: 345 680 34 21

LED



Illustration may differ



medium beam

DIMENSIONS

L	B	H	a	max. Weight
1555 mm	80 mm	123 mm	900 mm	3,2 kg

DESCRIPTION

Polymer luminaire with LED lamps. For use in industrial and public applications and areas with special safety requirements. Weather-proof and UV-resistant luminaire housing made of fiberglass reinforced polymer, similar to RAL 9010. Useable for indoor and outdoor areas according to protection rating IP65. Thermally separated lamp chamber and driver chamber. Short sealing system consisting of age-resistant, form-retaining silicone/synthetic rubber. Reflector adjustable by 2 x 90° in both directions made from PMMA Transopal® (impact strengthened) with internal aluminium reflector (MIRO-SILVER®). Reflector tube can be adjusted continuously. Luminaire ready for mounting and installation. Built-in driver, 230 V AC/DC. Luminous flux with variable adjustment on the side access cover. Ceiling fixing using two polymer mounting clips, variable mounting distance..

NOTE: Luminaire is not suitable for continuous operation at temperatures below freezing point.

Created on: 10.09.2020 (ext.) • Subject to technical changes without prior notice • LED modules and drivers are subject to a constant increase in efficiency • Current luminous flux and system performance can be found on our website [norka.de](http://www.norka.de)

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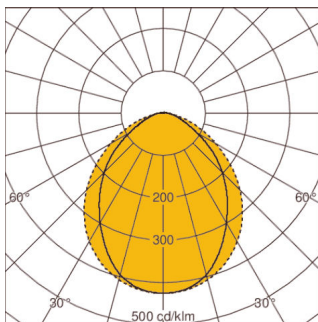
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CHARACTERISTICS

Version	m1500	System power	39 W
Lamp	LED	Colour temperature	White, 840/4000 K, Ra > 80
Lamp service life	L80 / B10 > 50.000 h at +35°C	Socket	Other
Extreme-temperature	-25°C to +35°C	Luminous flux lamp	5800 lm
Number of lamps	1-lamp	Protection class	II
Housing material	polymer	IP-rating	IP65
Colour housing	White	UGR Value (4H8H)*	22
Material / Cover	PMMA Transopal® (impact strengthened)	Type of gear	LED operating device current-controlled, No dim function, 230 V - 240 V AC/DC
Light distribution	medium beam	Through-wiring	3 x 1,5 mm ²
Manufacturer warranty	5 years	Impact strength	IK04
ENEC / VDE	Yes / Yes	Installation type	Surface mounting, ceiling mounting, wall mounting, single mounting, row mounting
EL (Emergency Lighting)	false		
Resistance	Impact resistant, dustproof, water proof		
Terminals	2 pole		

* The above mentioned UGR is based on example calculations. The effective value can only be determined with a light calculation.

DIAGRAMS



LOR: 97,5%