

Description

The MGNIG is a circular LED bollard with simple design and high vandal resistance.

Environment

Outdoor

Installation

Designed to be surface mounted

Application

Suitable for walkways, parks and similar applications.



5YR Warranty	 IP54 Protection	50,000hrs Lifetime	 IK08 Toughness
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General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	50,000hrs/ L80B50
Operating temperature	-25°C to +40°C
Materials	Clear polycarbonate diffuser, impact resistant Extruded aluminium body, dark grey finish Matt aluminium reflector
Installation	Flange mounting plate

Light Data

Lumens per Watt	108-113lm/W
Light Source	LED
CRI	80
Distribution	Direct

Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGNIG LED1X1650 E800 T830	14.3	108	1542	3000	165	165	800	3.5
MGNIG LED1X1650 E800 T840	14.3	113	1627	4000	165	165	800	3.5

Options

Driver with DALI interface	DALI
Driver with switch control dimming	SDIM
RAL Colour	RAL
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840

Photometrics

