

Description

The MGATA is a ground recessed IP67 LED luminaire with a choice of round or square stainless steel frame.

Environment

Outdoor

Installation

Designed to be recessed mounted

Application

Suitable for outdoor spaces.



5YR Warranty	 IP67 Protection	50,000hrs Lifetime	 IK10 Toughness
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General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.90
Light Source	LED
LED Lifetime	50,000hrs/ L80B50
Operating temperature	-25°C to +40°C
Materials	Clear tempered glass diffuser, impact resistant Die-cast aluminium body, dark grey finish with anti-aging silicone gasket Stainless steel grade 316 ring.
Installation	Designed to recessed mounted

Light Data

Lumens per Watt	101-113lm/W
Light Source	LED
CRI	80
Distribution	Direct

Product Variants

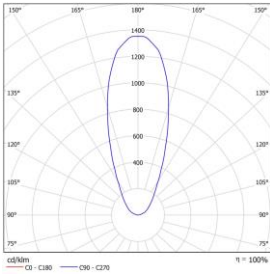
Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGATA M LED1X1100 D454 T830 L30	9.6	107	1031	3000	200	200	235	4.5
MGATA M LED1X1500 D455 T830 L30	13.1	108	1415	3000	200	200	235	4.5
MGATA M LED1X2000 D456 T830 L30	19.4	101	1964	3000	200	200	235	4.5
MGATA M LED1X1100 D454 T840 L30	9.6	110	1058	4000	200	200	235	4.5
MGATA M LED1X1500 D455 T840 L30	13.1	110	1451	4000	200	200	235	4.5
MGATA M LED1X2000 D456 T840 L30	19.4	104	2013	4000	200	200	235	4.5
MGATA M LED1X1100 D454 T830 L45	9.6	107	1031	3000	200	200	235	4.5
MGATA M LED1X1500 D455 T830 L45	13.1	108	1415	3000	200	200	235	4.5
MGATA M LED1X2000 D456 T830 L45	19.4	101	1964	3000	200	200	235	4.5
MGATA M LED1X1100 D454 T840 L45	9.6	110	1058	4000	200	200	235	4.5
MGATA M LED1X1500 D455 T840 L45	13.1	110	1451	4000	200	200	235	4.5
MGATA M LED1X2000 D456 T840 L45	19.4	104	2013	4000	200	200	235	4.5
MGATA M LED1X1100 D454 T830 L60	9.6	110	1059	3000	200	200	235	4.5
MGATA M LED1X1500 D455 T830 L60	13.1	110	1452	3000	200	200	235	4.5
MGATA M LED1X2000 D456 T830 L60	19.4	104	2016	3000	200	200	235	4.5
MGATA M LED1X1100 D454 T840 L60	9.6	113	1086	4000	200	200	235	4.5
MGATA M LED1X1500 D455 T840 L60	13.1	113	1489	4000	200	200	235	4.5
MGATA M LED1X2000 D456 T840 L60	19.4	106	2067	4000	200	200	235	4.5
MGATA M LED1X1100 D454 T830 LA1	9.6	110	1059	3000	200	200	235	4.5
MGATA M LED1X1500 D455 T830 LA1	13.1	110	1452	3000	200	200	235	4.5
MGATA M LED1X2000 D456 T830 LA1	19.4	104	2016	3000	200	200	235	4.5
MGATA M LED1X1100 D454 T840 LA1	9.6	113	1086	4000	200	200	235	4.5
MGATA M LED1X1500 D455 T840 LA1	13.1	113	1489	4000	200	200	235	4.5
MGATA M LED1X2000 D456 T840 LA1	19.4	106	2067	4000	200	200	235	4.5

MG Lites, 4 Denaby Lane Industrial Estate, Coalpit Road, Denaby, Doncaster, South Yorkshire, DN12 4LH

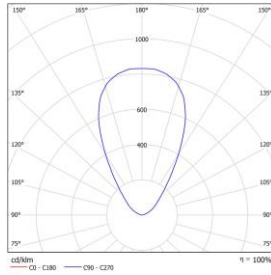
Options

Driver with DALI interface	DALI
Square stainless steel frame	SQUARE
Optics with 30°x30° beam angle	
Optics with 45°x45° beam angle	
Optics with 60°x60° beam angle	
Optics with asymmetric beam A1	LA1
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840

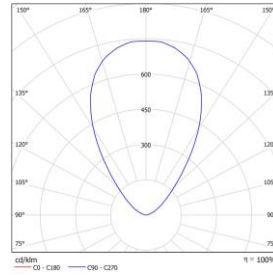
Photometrics



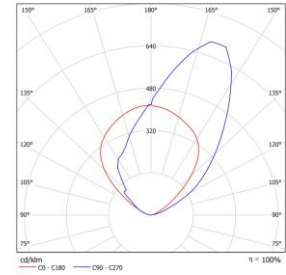
L30



L45



L60



LA1

