

Description

The MGATAS 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.



General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.90
Light Source	1XGU10 / LED
LED Lifetime	30,000hrs/ L70B50
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 316/304 ring.
Installation	Designed to recessed mounted, gravel must be used to ensure efficient drainage

Light Data

Lumens per Watt	70lm/W
Light Source	1xGU10 / 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
MGATAS 1GU10 Q72					105	105	165	1
MGATAS 1GU10 Q72 GLASS COVER 1					105	105	165	1
MGATAS 1GU10 Q72 GLASS COVER 2					105	105	165	1
MGATAS 1GU10 Q72 GLASS COVER 12					105	105	165	1
MGATAS LED1X400 B677 T840 L90	5	70	350	4000	105	105	165	1.4
MGATAS LED1X400 B677 T840 L30	5	70	350	4000	105	105	165	1.4
MGATAS LED1X400 B677 GLASS COVER 1	5	4	21	4000	105	105	165	1.4
MGATAS LED1X400 B677 GLASS COVER 2	5	8	42	4000	105	105	165	1.4
MGATAS LED1X400 B677 GLASS COVER 12	5	7	35	4000	105	105	165	1.4
MGATAS 1GU10 Q72 SS304					105	105	165	
MGATAS 1GU10 Q72 SS304 SQ					105	105	165	
MGATAS LED1X400 B677 T840 SS304 L90	5	70	350	4000	105	105	165	1.4
MGATAS LED1X400 B677 T840 SS304 L30	5	70	350	4000	105	105	165	1.4
MGATAS LED1X400 B677 T840 SS304 L90 SQ	5	70	350	4000	105	105	165	1.4
MGATAS LED1X400 B677 T840 SS304 L30 SQ	5	70	350	4000	105	105	165	1.4

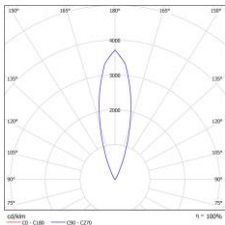
Product Images



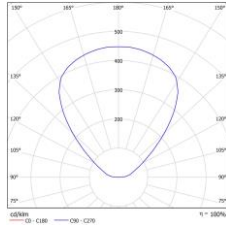
Options

Special glass to increase light efficiency	GLASS
Square stainless steel frame	SQUARE
Optics with 30° beam angle	LS30
Optics with 90° beam angle	LS90
Dome with single window	COVER1
Dome with double window	COVER2
Dome with 12 windows	COVER12
Stainless steel ring, grade 304	SS304
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840

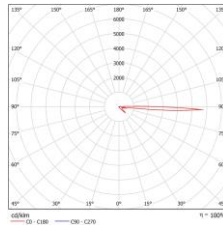
Photometrics



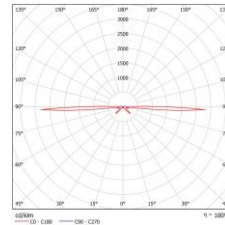
L30



L90



COVER1



COVER2