



**ABBY**  
LIGHTING

OUTDOOR - SURFACE : **iGRAZE 100 30W**

**TECHNICAL SPECIFICATIONS**

**PRODUCT REFERENCE**

Environment Outdoor  
Installation Ground / Ceiling Surface

**CONSTRUCTION & MATERIALS**

Housing Aluminium  
Lens or Diffuser PMMA & PC  
Reflector -  
Finish Anodised

**THERMAL MANAGEMENT**

Heat Sink Material Aluminium  
Cooling Technique Passive

**OPTICAL SYSTEM**

Beam Angles (FWHM)<sup>o</sup> Asymmetrical (16 x 32)  
Beam Direction Adjustable  
Tilt Yes  
Swivel No

**ELECTRICAL SYSTEM**

Driven With Constant Current Driver  
Input Voltage 220V-240V  
Input Power 28.6w  
Power Factor >0.9  
ATHD <10%  
Control Gear Mounting Intergral

**DIMMING**

Dimming Options Consult ABBY Representative

**LED TECHNOLOGY**

Led Fitted CREE  
Lumen Output System (Delivered)\* 1658 1771 2043  
Efficacy (System - lm/watt)\* 58 62 71  
Co-related Colour Temp. 3000K 4000K 6000K  
Led Life Time @ L70 / B10 50,000 hours  
Colour Rendering CRI >80



**ORDERING INFORMATION**

While ordering mention **one code from each** of the following columns

PRODUCT CODE	LED COLOUR	BEAM ANGLE	FINISH	DIMMING OPTION
<b>iGRAZE 100 30W</b>	Warm White 3000K WW30K	Asymmetrical ASM (16 x 32)	Anodised	Non Dimmable
	Neutral White 4000K NW40K			1-10v Dimmable Driver
	Cool White 6000K <b>CW60K</b>			Phase Dimmable Driver
				Dali Dimmable Driver

**iGRAZE 100 30W - CW60K - - -**

This is the ordering code for a iGRAZE 100 30W in Cool White, Asymmetrical Beam, Anodised Finish, and Non Dimmable Driver.

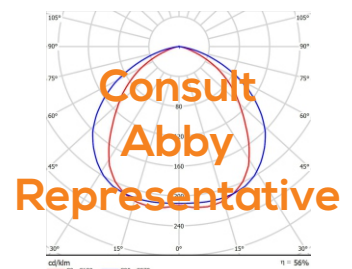
**INSTALLATION**

Brackets (Provided)

**LINE DRAWING**

L : 1017mm x B : 70mm  
Ht : 60mm without Brakcet & 117mm with Bracket

**PHOTOMETRY**



Abby tries to ensure all data and information is correct at the time of publication. Data provided is for information purposes only. \*Output data figures stated are typical values Asymmetrical Beam.