



ABBY
LIGHTING

OUTDOOR : **AQUA 120 30W**

TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment	Outdoor
Installation	Ceiling Surface

CONSTRUCTION & MATERIALS

Housing	Polycarbonate
Lens or Diffuser	Opal Polycarbonate
Reflector	-
Finish	Grey Polycarbonate

THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

OPTICAL SYSTEM

Beam Angles (FWHM)°	General Illumination
Beam Direction	Fixed
Tilt	No
Swivel	No

ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	28.98w
Power Factor	>0.9
ATHD	<10%
Control Gear Mounting	Integral



DIMMING

Dimming Options Consult ABBY Representative

LED TECHNOLOGY

Led Fitted	SAMSUNG
Lumen Output System (Delivered)*	2969 3096 3192
Efficacy (System - lm/watt)*	102 107 110
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
AQUA 120 30W	Warm White 3000K WW30K	General Illumination	Grey Polycarbonate	Non Dimmable
	Neutral White 4000K NW40K			
	Cool White 6000K CW60K			

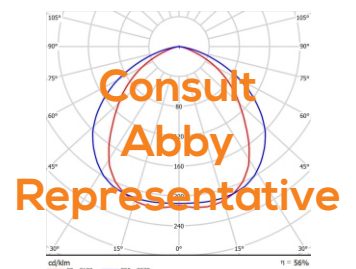
AQUA 120 30W - CW60K - - -

This is the ordering code for a AQUA 120 30W in Cool White, General Illumination Wide, Grey Finish, and Non Dimmable Driver.

INSTALLATION

Bracket (Provided)

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.