



### TECHNICAL SPECIFICATIONS

#### PRODUCT REFERENCE

Environment Indoor  
Installation Ceiling Pendant / Surface<sup>^</sup>

#### CONSTRUCTION & MATERIALS

Housing Aluminium Profile & Sheet  
Lens or Diffuser Premium High Transmission Poly Carbonate  
Reflector White Optics  
Finish Powder Painted White / Black / Custom

#### THERMAL MANAGEMENT

Heat Sink Material Aluminium  
Cooling Technique Passive

#### OPTICAL SYSTEM

Beam Angles (FWHM)<sup>o</sup> General Illumination Wide  
Beam Direction Fixed  
Tilt No  
Swivel No

#### ELECTRICAL SYSTEM

Driven With Constant Current Driver  
Input Voltage 220V-240V  
Input Power 68.42w  
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)\* 8614 8973 9242  
Efficacy (System - lm/watt)\* 126 131 135  
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
SIXTY-6 XL P 70W	Warm White 3000K WW30K Neutral White 4000K NW40K Cool White 6000K <b>CW60K</b>	General Illumination Wide	White <b>SWH</b> Black SBL Custom	Non Dimmable 1-10v Dimmable Driver A Dim Phase Dimmable Driver PC Dim Dali Dimmable Driver <b>D Dim</b>

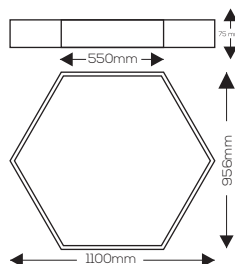
**SIXTY-6 XL P 70W - CW60K - - SWH - D Dim**

This is the ordering code for a SIXTY-6 XL P 70W in Cool White, General Illumination Wide, White Finish, and Dali Dimmable Driver.

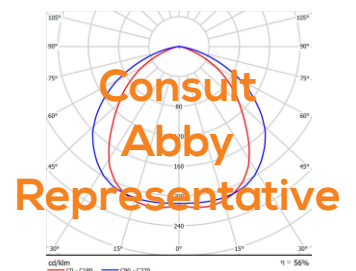
#### INSTALLATION

Suspension Cable (Provided)

#### LINE DRAWING



#### PHOTOMETRY



#### APPLICATION LEGEND



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 for General Illumination Wide.  
<sup>^</sup>Order Sixty-6 M Pendant as Sixty-6 M P, Surface as Sixty-6 M S