



### TECHNICAL SPECIFICATIONS

#### PRODUCT REFERENCE

Environment Indoor  
Installation Ceiling Pendant / Surface^ / Recess^

#### 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)° General Illumination Wide  
Beam Direction Fixed  
Tilt No  
Swivel No

#### ELECTRICAL SYSTEM

Driven With Constant Current Driver  
Input Voltage 220V-240V  
Input Power 36.58w  
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)\* 3865 4001 4137  
Efficacy (System - lm/watt)\* 106 109 113  
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
CIRCULO P 35 38W	Warm White 3000K WW30K	General Illumination Wide	White SWH	Non Dimmable
	Neutral White 4000K NW40K		Black SBL	1-10v Dimmable Driver A Dim
	Cool White 6000K CW60K		Custom	Phase Dimmable Driver PC Dim
				Dali Dimmable Driver D Dim

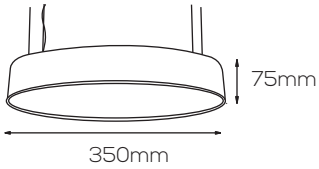
**CIRCULO P 35 38W - CW60K - - SWH - D Dim**

This is the ordering code for a CIRCULO P 35 38W in Cool White, General Illumination Wide, White Finish, and Dali Dimmable Driver.

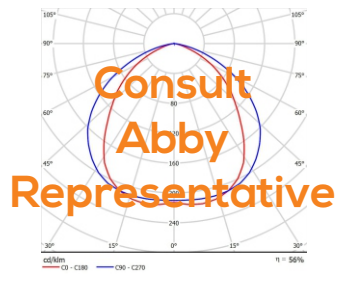
#### INSTALLATION

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. ^Order Circulo Pendant as Circulo P, Recessed as Circulo R, Surface as Circulo S