



## TECHNICAL SPECIFICATIONS

### PRODUCT REFERENCE

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

### CONSTRUCTION & MATERIALS

Housing	Aluminium
Lens or Diffuser	Poly Carbonate
Reflector	Aluminium Matt
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
Beam Direction	Fixed
Tilt	No
Swivel	No

### ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	28.76w
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)*	2549 2697 2759
Efficacy (System - lm/watt)*	89 94 96
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>LINEA P 120 30W</b>	Warm White 3000K WW30K	General Illumination	White <b>SWH</b>	Non Dimmable
	Neutral White 4000K NW40K		Black SBL	1-10v Dimmable Driver A Dim
	Cool White 6000K <b>CW60K</b>		Custom	Phase Dimmable Driver PC Dim
				Dali Dimmable Driver <b>D Dim</b>

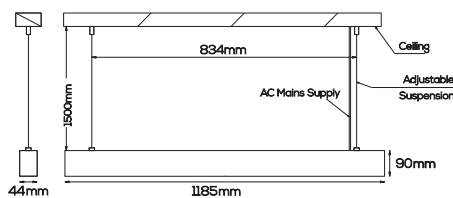
**LINEA P 120 30W - CW60K - - SWH - D Dim**

This is the ordering code for a LINEA P 120 30W in Cool White, General Illumination, White Finish, and Dali Dimmable Driver.

### INSTALLATION

Suspension Cable [Provided]

### LINE DRAWING



### PHOTOMETRY



<sup>^</sup>Order Linea Pendant as Linea P & Linea Surface as Linea S.  
 Please consult an Abby representative for Uplight & Continuous Mounting arrangement.  
 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 downlight only.