



TECHNICAL SPECIFICATIONS

PRODUCT REFERENCE

Environment Indoor
Installation Ceiling Pendant / Surface^

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)° General Illumination
Beam Direction Fixed
Tilt No
Swivel No

ELECTRICAL SYSTEM

Driven With Constant Current Driver
Input Voltage 220V-240V
Input Power 32.78w
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)* 2876 3042 3111
Efficacy (System - lm/watt)* 88 93 95
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
LINEA P 180 30W	Warm White 3000K WW30K	General Illumination	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

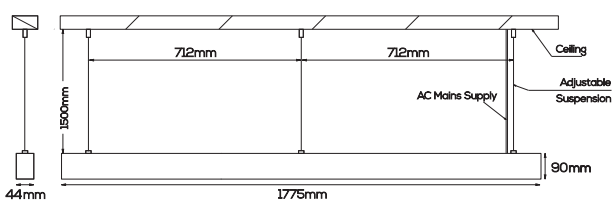
LINEA P 180 30W - CW60K - - SWH - D Dim

This is the ordering code for a LINEA P 180 30W in Cool White, General Illumination, White Finish, and Dali Dimmable Driver.

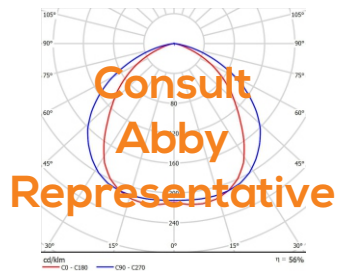
INSTALLATION

Suspension Cable [Provided]

LINE DRAWING



PHOTOMETRY



^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.