



Product Specifications

General Information

Product Code	PLD5050
Body	Extruded Aluminium
Number of light source	1
Light source color	2700K -> 6000K
Cap-Base	6cm
Light source replaceable	Yes
Luminaire light beam	120°

Suspension System	3 wire set
Protection	IP40
Space	Indoor
Mounting	Suspended
Trimless	N/A
Warranty Period	2 years

Physical Specifications

Structure	Extruded Aluminium
Reflector	N/A
Optical Cover	Polycarbonate Opal
Fixation material	Aluminium/Stainless Steel
Diameter	30/50/70/90/110/150cm
Width	20mm
Height	25mm

Finish	Natural Aluminium/RAL
Weight	-
Body	Extruded Aluminium
Diffuser	Polycarbonate Opal
UV Protection	Yes

Electrical Specifications

Input Voltage	220 - 240 V
Input Frequency	50 - 60 hz
Dimmable	On request
Output	12 - 24V
Factor of protection	IP20-IP67
Power Factor	-
Power	-

Performance

Power	7W-88W/m
Luminous Flux	595lm-7480lm
Luminous flux tolerance	10%
Colour Temperature	2700K -> 6000K
Colour Rendering Index	≥80
LED Luminaire Efficacy	85lm / W

Lamp Specifications

Lamp Type	LED
LED Chip	SAMSUNG
Luminous Flux	770-9680lm
Power	7W-88W
Colour Temperature	2700K -> 6000K
Length	3cm -> 50cm
Width	0.8cm

Options

Length	On request
Finish	RAL on request
Dimmable	Yes / No
Trimless	On request
Colour Temperature	2700K -> 6000K
Power / Luminous Flux	595lm-7480lm
IP Rate	IP44

Remarks

Customized length
Angular shapes
RGB version