



Product Specifications

General Information

Product Code	PLD500
Body	Extruded Aluminium
Number of light source	2
Light source color	2700K -> 6000K
Cap-Base	6cm
Light source replaceable	Yes
Luminaire light beam	120°

Suspension System	2 wire set
Protection	IP40
Space	Indoor
Mounting	Surface Mounted / Suspended
Trimless	On Request
Warranty Period	2 years

Physical Specifications

Structure	Extruded Aluminium
Reflector	N/A
Diffuser	PC Opal/Microprismatic
Fixation material	Aluminium/Stainless Steel
Length	On Request
Height	80mm
Width	50mm

Finish	Natural Aluminium/RAL
Weight	-
UV Protection	Yes

Electrical Specifications

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

Performance

Power	8W-40W/m
Luminous Flux	880lm-4400lm/m
Luminous flux tolerance	10%
Colour Temperature	2700K -> 6000K
Colour Rendering Index	≥80
LED Luminaire Efficacy	110lm / W

Lamp Specifications

Lamp Type	LED
LED Chip	SAMSUNG
Luminous Flux	440-2200lm / W
Power	4W-20W/m
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	880lm-4400lm/m
IP Rate	IP44

Remarks

Customized length
Angular shapes
RGB version