



## Product Specifications

### General Information

Product Code	PLD230
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
Optical Cover	Polycarbonate Opal
Fixation material	Aluminium/Stainless Steel
Length	On Request
Height	24.2 mm
Width	34.1 mm

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	8W-30W/m
Luminous Flux	880lm-3300lm/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	440lm-1650lm / m
Power	4W-15W/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-3300lm/m
IP Rate	IP44

**Remarks**

Customized length
Angular shapes
RGB version