



## Product Specifications

### General Information

Product Code	PLD006
Body	Extruded Aluminium
Number of light source	8
Light source color	2700K -> 6000K
Cap-Base	6cm
Light source replaceable	Yes
Luminaire light beam	360°

Suspension System	2 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
Length	On Request
Height	60mm
Width	60mm

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

**Electrical Specifications**

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

**Performance**

<b>Power</b>	32W-64W/m
<b>Luminous Flux</b>	3520lm-7040lm/m
<b>Luminous flux tolerance</b>	10%
<b>Colour Temperature</b>	2700K -> 6000K
<b>Colour Rendering Index</b>	≥80
<b>LED Luminaire Efficacy</b>	110lm / W

**Lamp Specifications**

<b>Lamp Type</b>	LED
<b>LED Chip</b>	SAMSUNG
<b>Luminous Flux</b>	440-880lm / m
<b>Power</b>	4W-8W/m
<b>Colour Temperature</b>	2700K -> 6000K
<b>Length</b>	3cm -> 50cm
<b>Width</b>	0.8cm

**Options**

<b>Length</b>	On request
<b>Finish</b>	RAL on request
<b>Dimmable</b>	Yes / No
<b>Trimless</b>	On request
<b>Colour Temperature</b>	2700K -> 6000K
<b>Power / Luminous Flux</b>	3520lm-7040lm/m
<b>IP Rate</b>	IP44

**Remarks**

<b>Customized length</b>
<b>Angular shapes</b>
<b>RGB version</b>