



## PDS-4-PLUS – MICRO LINEAR

Our micro linear range delivers sophisticated low-profile luminaires, meticulously crafted to excel in discreet accent lighting applications. With a wealth of custom options, their versatile design seamlessly complements a wide array of interior settings, ensuring a tailored lighting solution for every space

### FEATURES

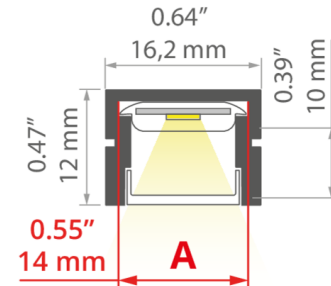
- 16.2 mm x 12 mm low-profile design
- Standard and custom lengths
- Direct lighting distribution
- 3000K, 4000K, tunable white, dim to warm and RGBW
- High lumen efficacy up to 130 lm/W
- CRI90+
- Low-glare polycarbonate diffuser
- Dedicated custom components
- A comprehensive range of mounting options
- Extruded aluminium channel
- Anodised or painted profile finish
- Compact driver
- DALI dimming and Casambi controls
- Plug-and-play wiring for quick installation
- IP20 as standard, IP67 on Request
- 7 year warranty



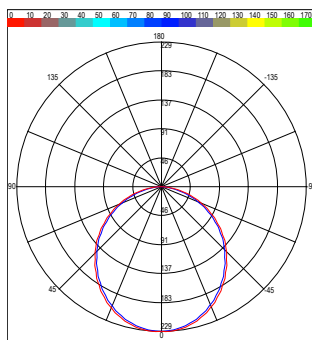
## SPECIFICATION

|                        |   |
|------------------------|---|
| Colour Temperature CCT | 3000K   4000K   TW   D2W   RGBW   |
| Installation           | Surface   Suspended   Recessed  |
| Distribution           | Direct  |
| Diffuser               | Opal   Clear  |
| Efficacy               | Up to 130 lm/W  |
| CRI                    | 90   95   |
| Controls               | Fixed Output   DALI   Casambi   |
| Finish                 | White   Black   Anodised  |
| Dimensions             | W 16.2 mm x H 12 mm   |
| Standard Lengths       | 1000 mm   2005 mm   3010 mm   Custom  |
| Operating Voltage      | 24V   |
| LED Light Source Power | 4.8W - 24W  |
| Material               | Aluminium   |
| LED Light Source       | Max. W 14 mm  |
| Ingress Protection     | IP20   IP67   |
| Bending Possibility    | Yes   |
| Arc Radius             | 180 mm  |
| Lifetime               | 50,000hrs   |
| Operating Temperature  | -25°C ~45°C   |
| Conformity             | No UV or IR Emissions, UKCA   |
| Warranty               | 7 Years   |
| Notes                  | *Custom lengths available on request, LED light source and lumen efficiency may vary. |

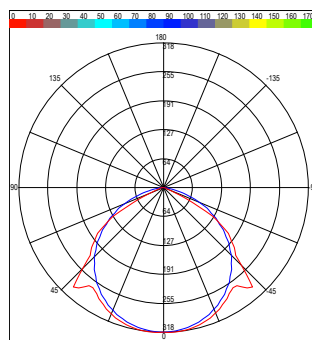
## DIMENSIONS



## PHOTOMETRY



Opal Diffuser



Clear Diffuser

PRODUCT ORDER CODE

EXAMPLE: PDS-4-PLUS-S4OAF2005

| PREFIX              | INSTALLATION                        | CCT                        | DIFFUSER                 | FINISH                          | DRIVER                   | LENGTH                 |
|---------------------|-------------------------------------|----------------------------|--------------------------|---------------------------------|--------------------------|------------------------|
| <b>PDS-4-PLUS -</b> | <b>S</b><br>surface                 | <b>3</b><br>3000K          | <b>O</b><br>frosted opal | <b>A</b><br>anodised aluminium  | <b>F</b><br>fixed output | <b>1000</b><br>1000 mm |
|                     | <b>SP</b><br>suspended              | <b>4</b><br>4000K          | <b>C</b><br>clear        | <b>W</b><br>white RAL 9016      | <b>D</b><br>DALI         | 2005<br>2005 mm        |
|                     | <b>R</b><br>recessed                | <b>TW</b><br>tunable white |                          | <b>B</b><br>black RAL 9005      | <b>C</b><br>casambi      | 3010<br>3005 mm        |
|                     |                                     | <b>D2W</b><br>dim2warm     |                          | <b>RAL</b><br>custom RAL colour |                          | ---<br>custom length*  |
|                     | <b>RGBW</b><br>red/green/blue/white |                            |                          |                                 |                          |                        |

COMPONENTS

