





Architectural

Application

Specification





Hospitality, Residential, Retail



P-Cell PRO LED Strip

P-Cell 24V 14.4W IP65 TW 50m Code: P/24/02/65/02/00/\$05/01





- P-CELL Professional LED strip suitable for high end residential, hospitality. retail and commercial applications
- Elite level LED chip technology with >97 CRI and low SDCM produce the best quality white light
- With a high CRI this ensures suitability for use within professional display and high end retail environments
- Fast fit plug and play connections available

| • | Super high efficacy ensures peak performance, whilst also remaining economical and |
|---|--|
| | energy saving, helping to reduce overall energy consumption for all large scale |
| | installations |

- High LED density (240 LEDs per metre) provides a uniform output reducing spotting and providing a more seamless output of light compared to traditional LED strips.
- An extensive range of colour temperature options, IP ratings and power outputs offer the ultimate package of flexibility and versatility, suited for all high end applications
- Large strip pack sizes and multiple connector packs offers great time saving and ease when working on a large scale project
- 240

| | GENERAL INFORMATION |
|-------------------------------|---------------------|
| Wattage | 14.4W/m |
| Lumens Delivered | 720lm/m |
| Lm/W | 100lm/W |
| Beam Angle | 120 |
| CRI | 90 |
| CCT | 2700-6500K |
| Input | 24V |
| Operating Temp | -20°C - 45°C |
| SDCM | 3 |
| Product Weight without Packag | ging 2.7 kg |

| TECHNICAL INFORMATION | | | |
|--------------------------------|-------------------------|--|--|
| Light Source | LED | | |
| IP Rating | IP65 | | |
| Class Protection | 3 | | |
| Internal / External | Internal / External | | |
| Surface / Recessed / Suspended | Ceiling, Recessed, Wall | | |
| Lumen Depreciation | L70 50,000h | | |
| Warranty (Years) | 5 | | |
| CE Mark | Yes | | |
| Height | 4 mm | | |
| LED Strip LEDs Per Metre | 240 | | |

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