









Architectural

Hospitality, Residential, Retail

**Application** 

Specification



## P-Cell PRO LED Strip

P-Cell 24V 19.2W IP20 White 2700K 50m Code: P/24/05/20/01/27/S05/01





- 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

| GENER                            | RAL INFORMATION |  |
|----------------------------------|-----------------|--|
| Wattage                          | 19.2W/m         |  |
| Lumens Delivered                 | 1862lm/m        |  |
| Lm/W                             | 97lm/W          |  |
| Beam Angle                       | 120             |  |
| CRI                              | 97              |  |
| CCT                              | 2700K           |  |
| Input                            | 24V             |  |
| Operating Temp                   | -20°C - 45°C    |  |
| SDCM                             | 3               |  |
| Product Weight without Packaging | 0.7 kg          |  |
|                                  |                 |  |

| TECHNICAL INFORMATION          |                         |  |  |
|--------------------------------|-------------------------|--|--|
| Light Source                   | LED                     |  |  |
| IP Rating                      | IP20                    |  |  |
| Class Protection               | 3                       |  |  |
| Internal / External            | Internal                |  |  |
| Surface / Recessed / Suspended | Ceiling, Recessed, Wall |  |  |
| Lumen Depreciation             | L70 50,000h             |  |  |
| Warranty (Years)               | 5                       |  |  |
| CE Mark                        | Yes                     |  |  |
| Height                         | 2 mm                    |  |  |
| LED Strip LEDs Per Metre       | 240                     |  |  |

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