



@ansell\_lighting



ansellighting



Ansell Lighting



ansell\_lighting

# P-Cell PRO LED Strip

P-Cell 24V 18W IP20 RGBW 6500K 5m

Code: P/24/03/20/04/65/S01/01

|               |                                  |
|---------------|----------------------------------|
| Category      | LED Strip                        |
| Application   | Hospitality, Residential, Retail |
| Specification | Architectural                    |



- 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
- 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
- 84

| GENERAL INFORMATION              |               |
|----------------------------------|---------------|
| Wattage                          | 18W/m         |
| Lumens Delivered                 | 400lm/m       |
| Lm/W                             | 85lm/W        |
| Beam Angle                       | 120           |
| CRI                              | 90            |
| CCT                              | 6500K and RGB |
| Input                            | 24V           |
| Operating Temp                   | -20°C - 45°C  |
| SDCM                             | 5             |
| Product Weight without Packaging | 0.105 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       | 84                      |

