

## CARL ST-C462

The Carl series offers a sleek range of LED track lights ideal for retail, hospitality and general display applications. Carl offers a versatile range of light head designs, illumination levels and beam angles. With our market-leading colour rendering and easy adjustability, we confidently recommend Carl as an ideal luminaire to bring out the best in your design.

All fixtures fit a standard three-circuit track and adjust through $90^{\circ}$ vertical plane and $355^{\circ}$ horizontal plane. Options include CCT colour, onboard or on-track driver, glass, elliptical lens and honeycomb diffusers, and barn door cut-off control.

Available in surface mount and suspended format.


| Model | Source Power (W) | System Power (W) | Source Lumen (Lm) <br> (CRI>90, 3000K) | System Lumen (Lm) / Beam Angle (CRI>90, 3000K) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Narrow <br> ( $15^{\circ} / 14^{\circ} / 14^{\circ}$ ) | Narrow <br> (19ㅇ) | Medium <br> (41 $\left.{ }^{\circ}\right)$ | Wide (57․) |
| ST-C462-J | 17 | 19 | 2269 | 2135 | 2155 | 2109 | 2013 |
| ST-C462-K | 25 | 27 | 3107 | 2943 | 2973 | 2912 | 2788 |
| ST-C462-L | 32 | 35 | 3985 | 3679 | 3659 | 3619 | 3467 |
| CRI | CCT | Material | LED Lifetime | Colour | Voltage | Dimming |  |
| >90 | 3000K/4000K | Aluminium | $\begin{aligned} & \mathrm{L} 80(12 \mathrm{~K})>66,000 \mathrm{hrs} \\ & \mathrm{L90}(12 \mathrm{~K})>41,500 \mathrm{hrs} \end{aligned}$ | BK / WH | 220-240V | Available on request |  |

## Accessories

(available on request)


Honeycomb Lens


Elliptical Lens


Barn Door Louvre


Glass Lens

## Photometrics

(standard beam angles, alternative available on request)



AVERAGE BEAM ANGLE (50\%) : $18.9 \mathrm{DEG} / 270,18.8$


