

ZOOM PROJECTOR

TRACK MOUNTED PROJECTOR

S18400 / S18401 / S18402



The Sovereign Zoom Projector has an adjustable telescopic lens for precise beam configuration. Together with the high colour rendering of CRI 90, this projector is ideal for museum and exhibition lighting.

Available in 3 sizes, outputs and colour temperatures, the Sovereign Zoom comes in white, black or grey.

RANGE DETAILS

| | |
|------------------------|---|
| CATALOGUE NUMBER | S18400 / S18401 / S18402 |
| APPLICATION | TRACK PROJECTOR |
| LIGHT SOURCE | CREE / PHILIPS / OSRAM COB LEDs |
| LAMP LIFE | 50,000 HOURS |
| COLOUR RENDERING (CRI) | >90 |
| BEAM ANGLE | 15-60° (15-45° for 20W version) |
| LENS | 214-220mm TELESCOPIC (169-180mm for 20W version) |
| VOLTAGE | 240V |
| PROTECTION RATING | CLASS 1 |
| IP RATING | IP40 |
| MATERIAL FINISH | POWDER COATED |
| HOUSING MATERIAL | ALUMINIUM |
| LED WARRANTY | 5 YEARS |

CUSTOMISATION OPTIONS

| | |
|----------------|----------------------------|
| SIZE | 3 SIZES AVAILABLE |
| OUTPUT | 20W / 30W / 35W |
| COL TEMP | 2700K / 3000K / 4000K |
| HOSUING COLOUR | BLACK / WHITE / GREY |
| DIMMABILITY | DIMMABLE OPTIONS AVAILABLE |

LIGHT OUTPUT DETAILS

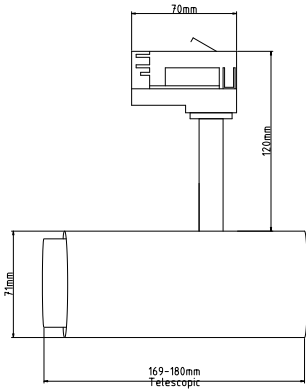
| COL. TEMP | WATTAGE | LUMEN OUTPUT | LED EFFICACY |
|-----------|---------|--------------|--------------|
| 2700K | 20W | 1965lm | 98lm/W |
| 3000K | 20W | 1984lm | 99lm/W |
| 4000K | 20W | 2049lm | 102lm/W |
| 2700K | 30W | 3065lm | 102lm/W |
| 3000K | 30W | 3082lm | 103lm/W |
| 4000K | 30W | 3150lm | 105lm/W |
| 2700K | 35W | 3482lm | 99lm/W |
| 3000K | 35W | 3502lm | 100lm/W |
| 4000K | 35W | 3570lm | 102lm/W |

Disclaimer text:

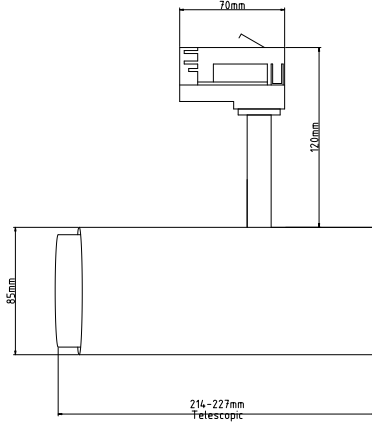
Commercial Lighting Systems Ltd uses quality components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Colour temperature is subject to a tolerance of up to +/-150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Commercial Lighting is continually developing and improving its products and reserves the right to change technical specifications without prior notice.

DIMENSIONS (MM)

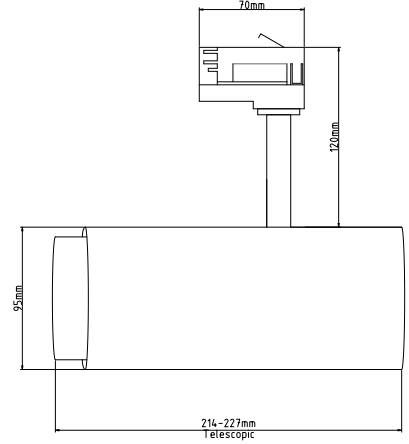
20W VERSION



30W VERSION



35W VERSION



ORDER CODE

| VERSION | MOUNTING | BEZEL COLOUR | COLOUR TEMP | POWER SUPPLY |
|------------------------|----------|-------------------|-----------------|----------------------------|
| S18400 ZOOM 20W | TR TRACK | .05 WHITE | 00 2700K | [BLANK] NON DIMMING |
| S18401 ZOOM 30W | | .04 BLACK | 01 3000K | /201 1-10V DIMMING |
| S18402 ZOOM 35W | | .21 SILVER | 02 4000K | /202 DALI DIMMING |
| | | | | /203 MAINS DIMMING |
| | | | | /204 DSI DIMMING |
| | | | | /205 SWITCH DIMMING |
| | | | | /206 DMX |