TREVOS

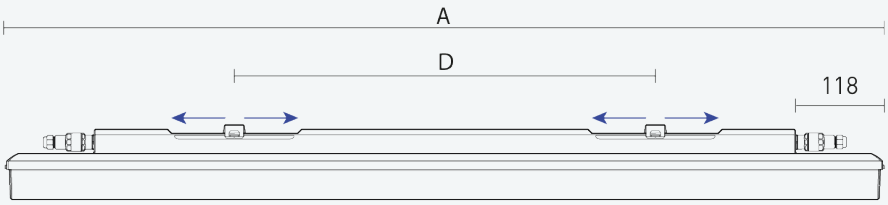
CODE | EAN

**31645** | INNOVA 1.5ft ABS 5500/840 DALI 1x5P | 8590515316458



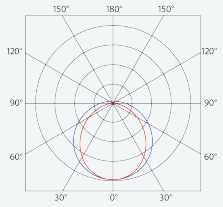
- Degree of protection: IP66/IP69
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 156 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- One external 5-pole terminal block, conductor cross-section 1.5 or 2.5 mm2
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 20
- Max. number of luminaires per circuit breaker C16: 34
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 10
- Energy efficiency class of the light source: C

- Body: Dark grey ABS (high chemical resistance, UV stability, RAL 7001)
- Diffuser: Translucent ABS (high chemical resistance, UV stability)
- Reflector: Steel sheet, white (RAL 9003)
- Connection: External 5-pole terminal block, conductor cross-section 1.5 mm² (2.5 mm² on request)
- Fully automated and comprehensive inspection of functionality and tightness during production, venting membrane prevents the creation of negative pressure or condensation
- Variable suspension spacing ranging from 700 - 980 mm; enable the light to be installed onto suspension fittings left over from previous lighting
- Basic beam angle, optimal mounting height of up to 6 m
- Digitally dimmable DALI driver (AC/DC)
- External terminal box for connecting a power lead - plug&play system









| Code | Type | Ta Max.: [°C] | Luminous flux of LED modules [lm] | Luminous flux of light fitting: [lm] | Power consumption: [W] | System efficacy: [lm/W] | Net weight: [kg] | A [mm] | D [mm] |
|---|---|---|---|---|---|---|---|---|---|
| 31645 | INNOVA 1.5ft ABS 5500/840 DALI 1x5P | 45 | 5590 | 5200 | 33,3 | 156 | 1,9 | 1455 | 700 - 980 |

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES

IP66 | IP69 | up to -25°C | up to 45°C | 650°C | IK10 | LED | WARRANTY 5 | D | 220-240 V 50/60 Hz | DALI | CRI >80 | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE | CB test | ESČ | HACCP | DLG

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | CB | ESČ | HACCP | DLG | LDT DATA

TREVOS

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