



75379

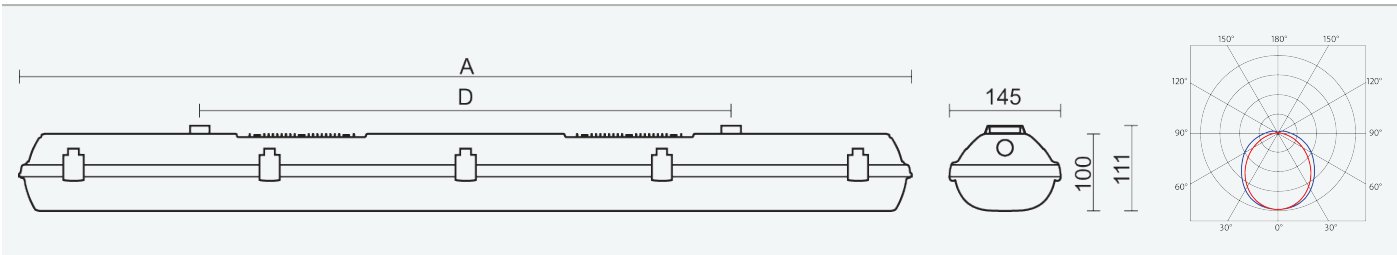
FUTURA 2.5ft PC AI 6500/840 DALI 3F M3h

8590515753796



- Degree of protection: IP66
- Ambient temperature: 0–25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 165 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 18
- Max. number of luminaires per circuit breaker C16: 30
- 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: D

- Body: grey PC (high mechanical resistance, UV stability, RAL 7035)
- Diffuser: translucent PC (high mechanical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003)
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless seven-pole terminal block, 7-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks
- Optimal mounting height: 3.5 to 10 m
- Digitally dimmable DALI driver (AC/DC), emergency back-up power supply with 3 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)



| 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] |
|-------|-----------------------------------------|---------------|-----------------------------------|--------------------------------------|------------------------|-------------------------|------------------|--------|--------|
| 75379 | FUTURA 2.5ft PC AI 6500/840 DALI 3F M3h | 25            | 6500                              | 6110                                 | 37,1                   | 165                     | 4,7              | 1452   | 940    |

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

FEATURES



CERTIFICATION



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