



10870

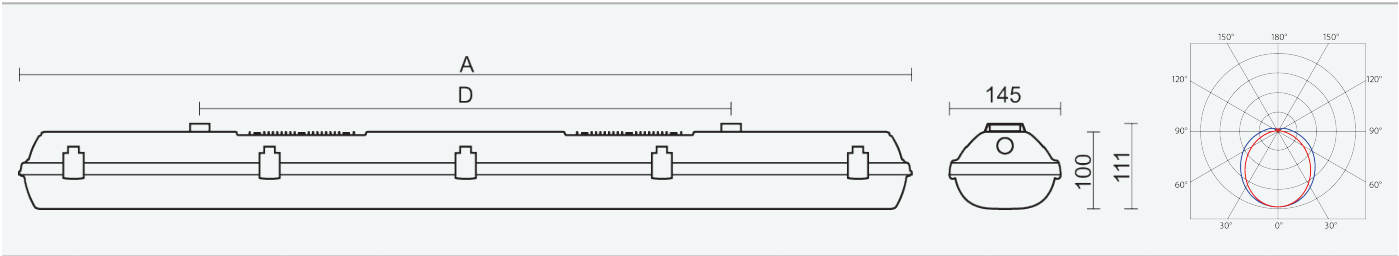
FUTURA 2.4ft ES ABSc Al 5200/840 DALI

8590515108701



- Degree of protection: IP66
- Ambient temperature: -25–50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 161 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: 21
- Max. number of luminaires per circuit breaker C16: 35
- 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 acrylic (AC), UV stable, chemically resistant
- Reflector: steel sheet, white (RAL 9003)
- Clips: stainless steel + polyamide
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block
- 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)



| Code  | Type                                     | Ta Max.:<br>[°C] | Luminous flux of LED<br>modules<br>[lm] | Luminous flux of<br>light fitting:<br>[lm] | Power consumption:<br>[W] | System efficacy:<br>[lm/W] | Net weight:<br>[kg] | A<br>[mm] | D<br>[mm] |
|-------|------------------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|----------------------------|---------------------|-----------|-----------|
| 10870 | FUTURA 2.4ft ES ABSc<br>Al 5200/840 DALI | 50               | 5300                                    | 4660                                       | 28,9                      | 161                        | 2,9                 | 1172      | 700       |

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

FEATURES



CERTIFICATION



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