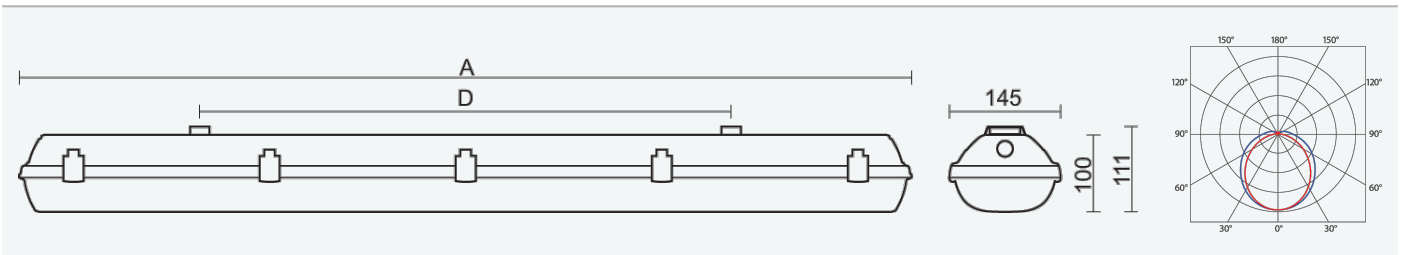




- Degree of protection: IP66
- Ambient temperature: -25–25 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 151 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- Energy efficiency class of the light source: C

- Body: dark grey ABS (RAL 7001), UV stable, chemically resistant
- Diffuser: translucent acrylic (AC), UV stable, chemically resistant
- Reflector: steel sheet, white (RAL 9003)
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless three-pole terminal block
- Design optimised for cold storage rooms and freezer rooms with ambient temperatures of down to -25 °C
- Optimal mounting height: 3.5 to 10 m
- ON/OFF electronic driver (AC, DC on demand)



| Code   | Type                 | Ta Min.: [°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] |
|--------|----------------------|---------------|-----------------------------------|--------------------------------------|------------------------|-------------------------|------------------|--------|--------|
| 103095 | FROST 2.4ft 6400/840 | -25           | 6240                              | 5490                                 | 36,3                   | 151                     | 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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