



CODE

EAN

**103101**

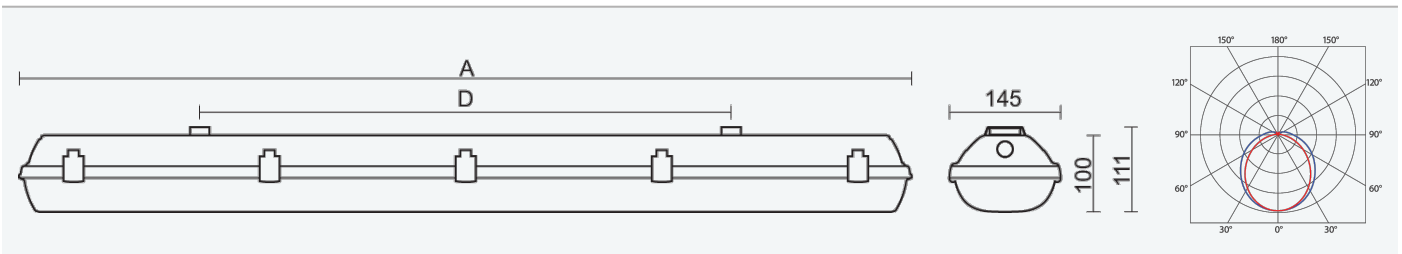
**FROST 2.4ft 6400/840 3F**

**8596328031014**



- 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 five-pole terminal block, 5-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- 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]
103101	FROST 2.4ft 6400/840 3F	-25	6240	5490	36,3	151	2,9	1172	700

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

## FEATURES



## CERTIFICATION



## DOWNLOAD

- [INSTALLATION MANUAL](#)
- [DATA SHEET](#)
- [CE](#)

