



14871

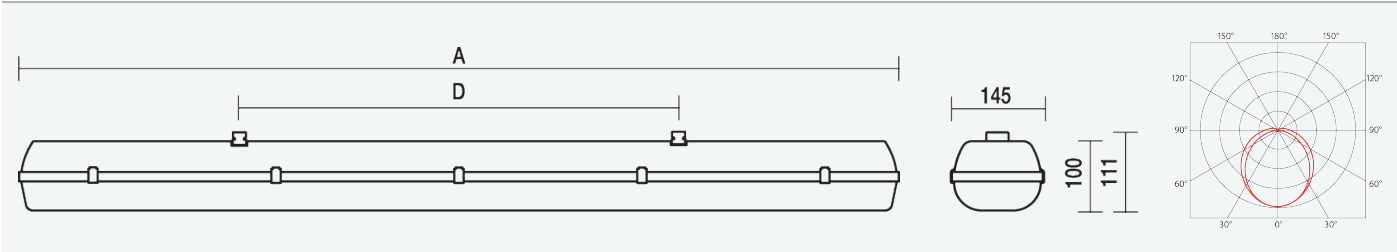
PRIMA LED Ex 2.5ft PCc 8000/840 1F

8590515148714



- Degree of protection: IP66
- Ambient temperature: -25–60 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 154 lm/W
- Cable glands: M20X1,5, ATEX thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 30
- Max. number of luminaires per circuit breaker C16: 51
- Power factor: 0,95
- 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: stainless steel + polyamide
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block, 3-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Light fitting certified for environments with potentially explosive atmospheres created by gas, dust or flammable vapours, group II, category 3 (zone 2/22)
- For use in potentially explosive environments. For definition, see the assembly manual and certificate
- Optimal mounting height: 3 to 8 m
- ON/OFF electronic driver (AC, DC on demand)



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]
14871	PRIMA LED Ex 2.5ft PCc 8000/840 1F	60	9040	8310	54	154	4,4	1572	940

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

FEATURES



CERTIFICATION



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