



- Degree of protection: IP65
- Ambient temperature: -25–35 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 128 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread, brass with surface finish
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 28
- Max. number of luminaires per circuit breaker C16: 47
- Flickering value Pst LM: 0,091
- Power factor: 0,95
- Stroboscope effect value SVM: 0,013
- Total harmonic distortion: 10
- Energy efficiency class of the light source: D

- Body: steel sheet, impact resistant, chemically resistant
- Diffuser: satin, heat-strengthened safety glass
- Reflector: steel sheet, white (RAL 9003)
- Clips: stainless steel
- Sealing: silicone, on the base of the light
- 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)
- Light fitting with high chemical and mechanical resistance designed for use in environments with no risk of explosion caused by gas, dust or flammable vapours
- The base is made of austenitic stainless steel 1.4301 / AISI 304 with high corrosion resistance.
- Heat-strengthened safety glass with shatter pursuant to ČSN EN 12150-1
- Digitally dimmable DALI driver (AC/DC)

Code	Type	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]
86831	PERUN SLIM 1.2ft 1600/840 DALI 1F	1560	1250	9,8	128	2,5	680 360
The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %							

FEATURES



CERTIFICATION



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PERUN SLIM 1.2ft 1600/840 DALI 1F

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