110TKN.1-R650

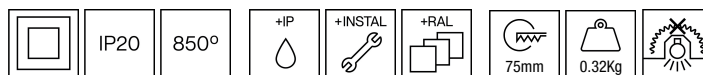|								
▢	IP20	850°	+IP	+INSTAL	+RAL	75mm	0.32Kg	

Recessed ceiling-mounted small downlight with symmetrical light distribution to achieve accent or ambient lighting.
Circular design in diameter 90mm.
Powder painted aluminium anti-dazzle reflector.
Black internal baffle for minimal glare.
Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0090].
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].
Remote driver included.
Electronic options for lighting control: DALI-2 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤0,4.
Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.
Passive temperature management: heat dissipation flows through an aluminium heat sink.
Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Luminaire luminous flux: 1010lm
Luminaire connected power: 11.27 W
Luminaire efficiency: 90 lm/W
Light source luminous flux: 1010lm
Light source power: 10 W
Constant Current: 300 mA
CRI: >90
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24°
LOR: 100%
LED reliability at nominal Ta = 25°C: >50000h L90B10
UGR: <16
Photobiological safety group: 1
Cd/Klm: 4137
Imax: 4179 Cd
This product contains a light source of energy efficiency class F

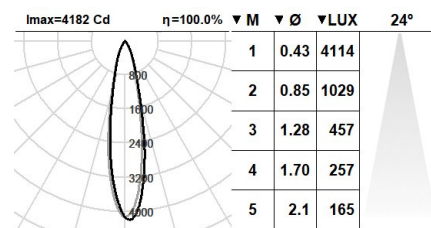| Imax=4182 Cd	η=100.0%	▼M	▼Ø	▼LUX	24°
		1	0.43	4114	
		2	0.85	1029	
		3	1.28	457	
		4	1.70	257	
		5	2.1	165	

Electronic Equipment
K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery
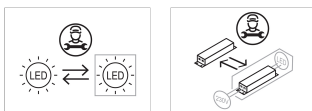**B:** Bluetooth-Casambi

*Add the suffix **-K, -S, -SE, -D, -DE, -B** after the reference to indicate your electronic equipment choice.

Finishes
1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

Upgradeable, Replaceable, Repairable

Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 14.12.2025]