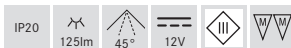
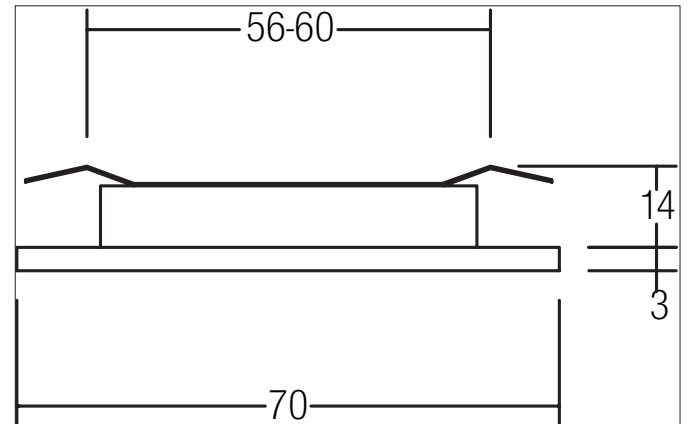


UMPRO LED recessed downlight

Article no. 12027083

Light.
For Generations.**Tender**

LED recessed downlight, Round. Toolless ceiling installation by leaf spring. Ceiling cut-out Ø 60 mm, Installation depth 14 mm, Outer diameter 70 mm, Weight 0,070 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover. Luminous flux 125 lm, Power 1 x 2 W, System Efficiency 62 lm/W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Plastic, Colour: Black, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20. For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Article data	
Article no.	12027083
GTIN	4251433937418
Series name	UMPRO
Short description	LED recessed downlight
Material	Plastic
Colour	Black
Shape	Round
Outer diameter	70 mm
Built-in diameter	60 mm
Installation depth	14 mm
Height	3 mm
Scope of delivery	Including 2,000 mm connecting cable
Weight	0.070 kg

UMPRO LED recessed downlight

Article no. 12027083

Light.
For Generations.

Lighting technology	
Colour temperature	3.200 K
Light colour	White
Light output	Direct
Luminous flux	125 lm/m
System efficiency	62 lm/W
Colour rendering	CRI > 80
Reflector	Without
Beam angle	45°
Light sharing	Symmetric

Operating technology of the luminaire	
System output	2 W
Voltage type	DC
Lamp	LED
Protection class	III
Degree of protection	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
Bulb change possible	Yes





Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
stamp	MM
Further references	No cover with thermal insulation material
Material cover	Plastic, opal

Packing data	
Gross weight	0.08 kg
Length of packaging	85 mm
Packaging width	43 mm
Packaging height	84 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.

UMPRO LED recessed downlight

Article no. 12027083

Light.
For Generations.

Accessories	
	<p>Article no.: 17106000 LED power supply 12 V DC, on/off switchable Power: 1 - 15 W Dimensions: 105 mm x 49 mm x 18 mm</p>
	<p>Article no.: 17110000 LED power supply 12 V DC, on/off switchable Power: 1 - 30 W Dimensions: 185 mm x 48 mm x 20 mm</p>
	<p>Article no.: 17107000 6-way distributor 12 V DC for 17106/17110 Leistung: 30 W</p>
	<p>Article no.: 17108000 Extension cable 12 V DC for 17106/17110/17107</p>