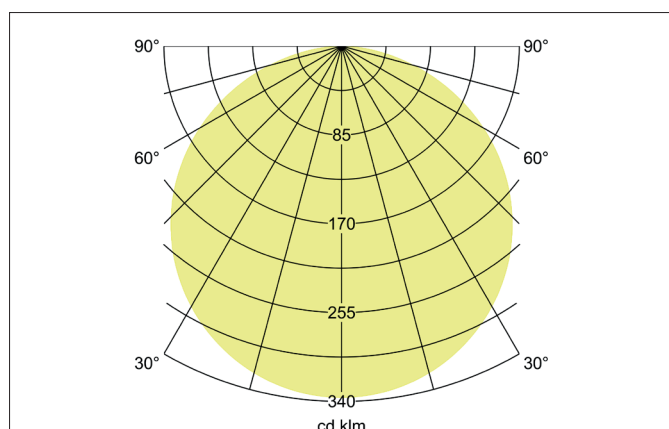
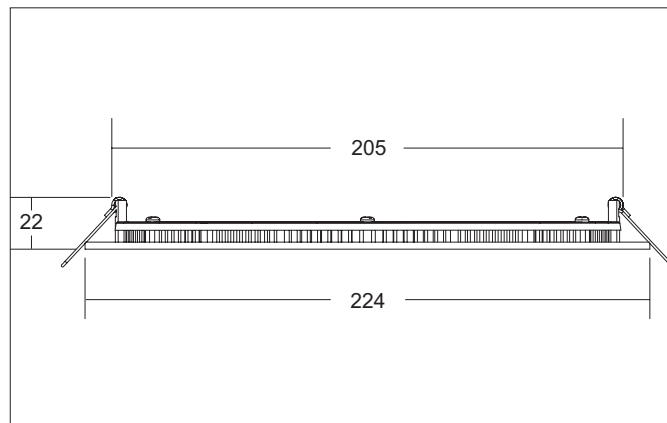


**FLAT350 LED recessed panel, IP44**

Article no. 12453183

Light.  
For Generations.**Tender**

LED recessed panel, IP44, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 205 mm, Installation depth 22 mm, Outer diameter 224 mm, Weight 0,365 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat opal cover. Luminous flux 2.000 lm, Power 1 x 18,5 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / PMMA, Colour: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP44, .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.	12453183
GTIN	4251433957928
Series name	FLAT350
Short description	LED recessed panel, IP44
Material	Aluminium / PMMA
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	224 mm
Built-in diameter	205 mm
Installation depth	22 mm
Hight	3 mm
Scope of delivery	incl. switch to adjust color temperature to 2700 K, 3300 K or 4000 K
Weight	0.365 kg

**FLAT350 LED recessed panel, IP44**

Article no. 12453183

Light.  
For Generations.

Lighting technology	
Colour temperature	2.700 K - 3.300 K - 4.000 K
Light colour	White
Light output	Direct
Luminous flux	2,000 lm
System efficiency	108 lm/W
Colour rendering	CRI > 80
Reflector	Without
Beam angle	110°
Light sharing	Symmetric

Operating technology of the luminaire	
System output	18.5 W
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	III
Degree of protection	IP44
Schutzart deckenseitig	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.




Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat opal

Packing data	
Gross weight	0.538 kg
Length of packaging	240 mm
Packaging width	240 mm
Packaging height	100 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.

## FLAT350 LED recessed panel, IP44

Article no. 12453183

Light.  
For Generations.

Accessories	
	<p>Article no.: 17621000 LED converter 350 mA, on/off switchable Power: 1 - 21 W Dimensions: 128 mm x 50 mm x 13 mm</p>
	<p>Article no.: 17621010 LED converter 350 mA, on/off switchable Power: 1 - 21 W Dimensions: 128 mm x 50 mm x 13 mm</p>
	<p>Article no.: 17621020 LED converter 350 mA, on/off switchable Power: 1 - 21 W Dimensions: 128 mm x 50 mm x 13 mm</p>