Indu II - Technical data sheet version 04 13. 02. 2020

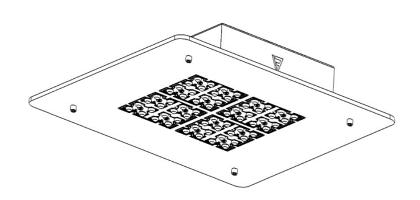
# **Technical Data Sheet**

# Indu II



# **Product description**

Housing made from aluminum. Large surface area to maximize heat dissipation and service life and a slim profile for minimal dust collection. Durable powder coating (default color DB 703). Ceiling surface, recessed or hanging mounting options. Serial connection of luminaires possible. Fasteners made from stainless steel. Replaceable LED module allows for flexible lighting outputs. Integrated power supply unit with long service life.



## **Technical description**

Mains voltage	230 V AC, 50 Hz
Connection	3-pole connector
Electrical efficiency	Over 80 %
Protection class	SK II, SK I
Surge protection	3-6 kV
Protection rating	IP 67
Impact protection	IK 09
LED module cover	PMMA
Color rendering index	Over70

3000 / 4000 / 5000 K **Color temperature** Lifetime (L80, B10) Up to 100.000 h

Size	LEDs	mA	lm	w	kg
XS	16	700	4.800	35	3,4
S	32	700	9.600	70	3,9
М	48	700	14.400	105	4,1
L	64	700	18.000	140	4,4

 $<sup>{}^* \, \</sup>text{Please note, that a dot () is used as the thousands separator and a comma ()} \, as the decimal separator throughout. \\$ 

## **Dimensions**

XS

S



w 370



w 370 h 50









w 500 h 50

## **Optics**





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## **Product code**

The technical specifications of the luminaire are determined through the combination of 10 categories which result in a unique 16-digit product code.

Category	Value	Code	
Model	Indu II		IN2
Size	XS		0
	S		1
	M		2
	L		3
	XS	35 W (4.800 lm)	035
Power and lumens	S	70 W (9.600 lm)	070
(size dependent)	М	105 W (14.400 lm)	105
	L	140 W (18.000 lm)	140
	Standard		0
	1-10 V		1
Dimming	0-10 V		2
	50 %		3
	Dali		5
Optics	SB		SB
	SC		SC
Color temperature	3000 K	30	
	4000 k	40	
	5000 K	50	
Installation	Ceiling	С	
	Recessed		R
	Hanging		Н
Fi	0 mm		0
Housing color	DB 703		1
	DB 701		9
	RAL 7016		4
	RAL 9005		7
	RAL 90	3	
Options	None	0	

# Recommended configurations

### Indu II XS

Luminaire with a power consumption of 35 W that produces a luminous flux of  $4.800\,lm$ . Standard dimming, SB optics, color temperature of  $4000\,lm$  K and DB 703 housing color, mounted at the ceiling surface.

Code: IN200350SB40C010

### Indu II S

Luminaire with a power consumption of 70 W that produces a luminous flux of 9.600 lm. Standard dimming, SB optics, color temperature of 4000 K and DB 703 housing color, mounted at the ceiling surface.

Code: IN210700SB40C010

#### Indu II M

Luminaire with a power consumption of 105 W that produces a luminous flux of 14.400 lm. Standard dimming, SB optics, color temperature of 4000 K and DB 703 housing color, mounted at the ceiling surface.

Code: **IN221050SB40C010** 

### Indu II L

Luminaire with a power consumption of  $140\,\mathrm{W}$  that produces a luminous flux of  $14.400\,\mathrm{lm}$ . Standard dimming, SB optics, color temperature of  $4000\,\mathrm{K}$  and DB 703 housing color, mounted at the ceiling surface.

Šifra: IN231400SB40C010