

# INDUSTRY IP40 LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK06
<b>Rated power of the luminaire [W]*:</b>	52.00; 73.00; 118.00
<b>Luminous flux [lm]*:</b>	7600; 10530; 17450
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Electrical protection class:</b>	I
<b>Energy efficiency class:</b>	C
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	grey
<b>Optics material:</b>	PMMA
<b>Beam angle [°]:</b>	45; 60; 90
<b>Mounting version:</b>	surface, suspended
<b>Dimensions (H/W/T/S) [mm]:</b>	47/52/1680;
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

INDUSTRY IP40 LED is an industrial luminaire from the NEXT GEN line, constituting a new generation of lamps dedicated to LED technology. The applied construction allows for easy assembly and power supply connection. Luminaire body made of aluminium profile. Surface subjected to anodizing process to increase surface hardness and resistance to corrosion. Diodes from reputable manufacturer and new LED modules have an impact on the very high luminous efficiency: up to 148 lm/W. This guarantees reaching the required illumination level and significant energy saving. The optical system is made of UV-resistant PMMA. It can be adapted to different lighting requirements - 3 distribution angles: 90°, 60°, 45°.

## APPLICATION

Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.

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## AVAILABLE VERSIONS



Click index >>, to see details

### INDUSTRY IP40 LED 52W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
52	4000	7600	45	C	<a href="#">&gt;&gt; 458507</a>
52	4000	7600	60	C	<a href="#">&gt;&gt; 458552</a>
52	4000	7600	90	C	<a href="#">&gt;&gt; 458569</a>

### INDUSTRY IP40 LED 73W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
73	4000	10530	45	C	<a href="#">&gt;&gt; 458514</a>
73	4000	10530	60	C	<a href="#">&gt;&gt; 458538</a>
73	4000	10530	90	C	<a href="#">&gt;&gt; 458545</a>

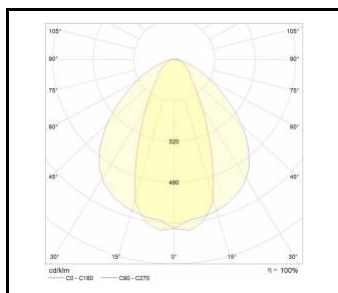
### INDUSTRY IP40 LED 118W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
118	4000	17450	45	C	<a href="#">&gt;&gt; 458521</a>
118	4000	17450	60	C	<a href="#">&gt;&gt; 458576</a>
118	4000	17450	90	C	<a href="#">&gt;&gt; 458583</a>

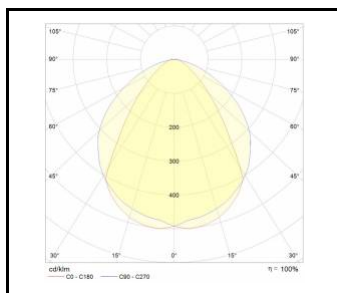
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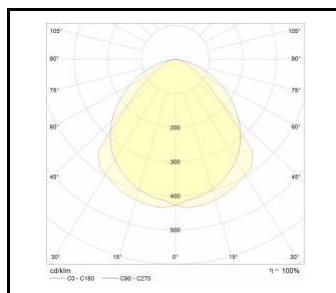
## LUMINOUS INTENSITY DISTRIB. CURVE



INDUSTRY IP40 LED 45°



INDUSTRY IP40 LED 60°



INDUSTRY IP40 LED 90°

Card creation date: 08 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 16/2021; 168/2023



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