INDUSTRY IP40 LED

GENERAL CARD

TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK06
Rated power of the luminaire [W]*:	52.00; 73.00; 118.00
Luminous flux [lm]*:	7600; 10530; 17450
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	C
Material of the body:	aluminium
Colour of the body:	grey
Optics material:	PMMA
Beam angle [°]:	45; 60; 90
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	47/52/1680;
Warranty [years]:	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	>> 458507
52	4000	7600	60	C	>> 458552
52	4000	7600	90	C	>> 458569

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	>> 458514
73	4000	10530	60	C	>> 458538
73	4000	10530	90	C	>> 458545

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	>> 458521
118	4000	17450	60	C	>> 458576
118	4000	17450	90	C	>> 458583

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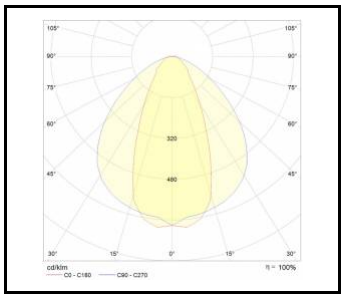
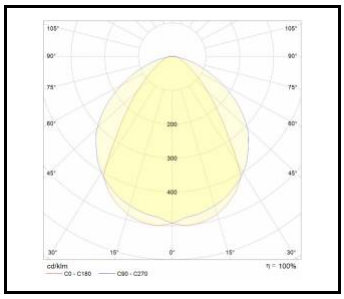
GENERAL CARD

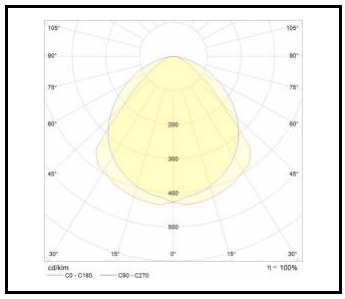
LUMINOUS INTENSITY DISTRIB. CURVE



INDUSTRY IP40 LED 45°



INDUSTRY IP40 LED 60°



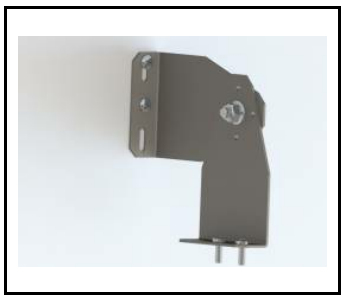
INDUSTRY IP40 LED 90°

INDUSTRY IP40 LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)



TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)

Card creation date: 16 December 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 andelectronic waste equipment regulations (WEEE).

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

LENA LIGHTING

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