

# INDUSTRY IP66 LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	13.00 - 212.00
<b>Luminous flux [lm]*:</b>	2150 - 34000
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	B; C; D
<b>Material of the body:</b>	aluminium
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	transparent
<b>Mounting version:</b>	surface, suspended
<b>Dimensions (H/W/T/S) [mm]:</b>	1150/63/55; 1450/63/55; 1250/104/135; 1450/104/135; 570/63/55
<b>Warranty [years]:</b>	5
<b>Optics material:</b>	PMMA

## CHARACTERISTICS

INDUSTRY IP66 LED is a hermetic beam from the NEXT GEN line, which is a new generation of lamps dedicated to LED technology. The body, made from scratch, made of aluminum profile and subjected to anodization process, provides the luminaire with strength and solidity, and the narrow side profile allows installation in hard to reach places. LEDs from a reputable manufacturer and new LED modules have an impact on very high luminous efficacy: up to 163 lm / W. This guarantees that the required lighting level is achieved and that significant energy savings are achieved. The lampshade is made of UV resistant tempered glass. The combination of materials (aluminum and toughened glass) and a non-dismantled construction with an external connector provides the luminaire with high resistance to harsh environmental conditions.

Suitable for surface and suspended mounting.

Options: any RAL color; diffuser made of PC or PMMA.

## APPLICATION

The multi-purpose LED luminaire has been designed for use in areas requiring high dust and water resistance. It is especially recommended for use in rooms intended for medical and laboratory purposes as well as in industrial premises.

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## AVAILABLE VERSIONS



Click index >>, to see details

### INDUSTRY IP66 LED 13W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
13	4000	2150	110		570/63/55	C	<a href="#">&gt;&gt; 552762</a>
13	4000	2150	110	yes	570/63/55	C	<a href="#">&gt;&gt; 552779</a>

### INDUSTRY IP66 LED 23W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
23	4000	3500	110		570/63/55	C	<a href="#">&gt;&gt; 552786</a>
23	4000	3500	110	yes	570/63/55	C	<a href="#">&gt;&gt; 552793</a>

### INDUSTRY IP66 LED 26W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
26	4000	4000	50		1150/63/55	C	<a href="#">&gt;&gt; 663536</a>
26	4000	4100	50	yes	1150/63/55	C	<a href="#">&gt;&gt; 663710</a>
26	4000	4200	80		1150/63/55	C	<a href="#">&gt;&gt; 663550</a>
26	4000	4200	70		1150/63/55	C	<a href="#">&gt;&gt; 663543</a>
26	4000	4300	80	yes	1150/63/55	C	<a href="#">&gt;&gt; 663734</a>
26	4000	4300	70	yes	1150/63/55	C	<a href="#">&gt;&gt; 663727</a>
26	4000	4500	110		1150/63/55	B	<a href="#">&gt;&gt; 552007</a>
26	4000	4500	110	yes	1150/63/55	B	<a href="#">&gt;&gt; 552076</a>

### INDUSTRY IP66 LED 46W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
46	4000	6900	50		1150/63/55	C	<a href="#">&gt;&gt; 663567</a>
46	4000	6900	50	yes	1150/63/55	C	<a href="#">&gt;&gt; 663741</a>
46	4000	7200	70		1150/63/55	C	<a href="#">&gt;&gt; 663574</a>
46	4000	7200	70	yes	1150/63/55	C	<a href="#">&gt;&gt; 663758</a>
46	4000	7250	80		1150/63/55	C	<a href="#">&gt;&gt; 663581</a>
46	4000	7250	80	yes	1150/63/55	C	<a href="#">&gt;&gt; 663765</a>
46	4000	7800	110		1150/63/55	C	<a href="#">&gt;&gt; 552014</a>
46	4000	7800	110	yes	1150/63/55	C	<a href="#">&gt;&gt; 552083</a>

### INDUSTRY IP66 LED 67W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
67	4000	9700	50	yes	1150/63/55	D	<a href="#">&gt;&gt; 663772</a>
67	4000	9700	50		1150/63/55	D	<a href="#">&gt;&gt; 663598</a>
67	4000	10150	70		1150/63/55	C	<a href="#">&gt;&gt; 663604</a>

# INDUSTRY IP66 LED

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
67	4000	10150	70	yes	1150/63/55	C	<a href="#">&gt;&gt; 663789</a>
67	4000	10200	80		1150/63/55	C	<a href="#">&gt;&gt; 663611</a>
67	4000	10200	80	yes	1150/63/55	C	<a href="#">&gt;&gt; 663796</a>
67	4000	11000	110		1150/63/55	C	<a href="#">&gt;&gt; 552021</a>
67	4000	11000	110	yes	1150/63/55	C	<a href="#">&gt;&gt; 552090</a>

## INDUSTRY IP66 LED 83W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
83	4000	12150	50		1450/63/55	D	<a href="#">&gt;&gt; 663659</a>
83	4000	12150	50	yes	1450/63/55	D	<a href="#">&gt;&gt; 663833</a>
83	4000	12650	70		1450/63/55	C	<a href="#">&gt;&gt; 663666</a>
83	4000	12650	70	yes	1450/63/55	C	<a href="#">&gt;&gt; 663840</a>
83	4000	12750	80		1450/63/55	C	<a href="#">&gt;&gt; 663673</a>
83	4000	12750	80	yes	1450/63/55	C	<a href="#">&gt;&gt; 663857</a>
83	4000	13800	110		1450/63/55	C	<a href="#">&gt;&gt; 552052</a>
83	4000	13800	110	yes	1450/63/55	C	<a href="#">&gt;&gt; 552120</a>

## INDUSTRY IP66 LED 85W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
85	4000	12050	50		1150/63/55	D	<a href="#">&gt;&gt; 663628</a>
85	4000	12050	50	yes	1150/63/55	D	<a href="#">&gt;&gt; 663802</a>
85	4000	12550	70		1150/63/55	C	<a href="#">&gt;&gt; 663635</a>
85	4000	12550	70	yes	1150/63/55	C	<a href="#">&gt;&gt; 663819</a>
85	4000	12650	80		1150/63/55	C	<a href="#">&gt;&gt; 663642</a>
85	4000	12650	80	yes	1150/63/55	C	<a href="#">&gt;&gt; 663826</a>
85	4000	13600	110		1150/63/55	C	<a href="#">&gt;&gt; 552038</a>
85	4000	13600	110	yes	1150/63/55	C	<a href="#">&gt;&gt; 552106</a>

## INDUSTRY IP66 LED 106W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
106	4000	15050	50		1450/63/55	D	<a href="#">&gt;&gt; 663680</a>
106	4000	15050	50	yes	1450/63/55	D	<a href="#">&gt;&gt; 663864</a>
106	4000	15700	70		1450/63/55	C	<a href="#">&gt;&gt; 663697</a>
106	4000	15700	70	yes	1450/63/55	C	<a href="#">&gt;&gt; 663871</a>
106	4000	15850	80		1450/63/55	C	<a href="#">&gt;&gt; 663703</a>
106	4000	15850	80	yes	1450/63/55	C	<a href="#">&gt;&gt; 663888</a>
106	4000	17000	110		1450/63/55	C	<a href="#">&gt;&gt; 552069</a>
106	4000	17000	110	yes	1450/63/55	C	<a href="#">&gt;&gt; 552137</a>

# INDUSTRY IP66 LED

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### INDUSTRY IP66 LED 170W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
170	4000	23950	50		1250/104/135	D	<a href="#">&gt;&gt; 663956</a>
170	4000	24950	70		1250/104/135	D	<a href="#">&gt;&gt; 663963</a>
170	4000	25200	80		1250/104/135	D	<a href="#">&gt;&gt; 663970</a>
170	4000	27200	110		1250/104/135	C	<a href="#">&gt;&gt; 552434</a>

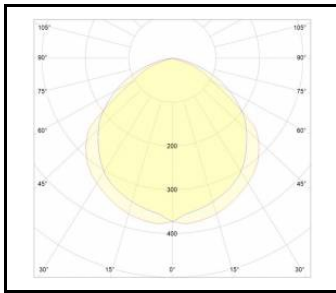
### INDUSTRY IP66 LED 212W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
212	4000	29900	50		1450/104/135	D	<a href="#">&gt;&gt; 663987</a>
212	4000	31200	70		1450/104/135	D	<a href="#">&gt;&gt; 663994</a>
212	4000	31500	80		1450/104/135	D	<a href="#">&gt;&gt; 669194</a>
212	4000	34000	110		1450/104/135	C	<a href="#">&gt;&gt; 552441</a>

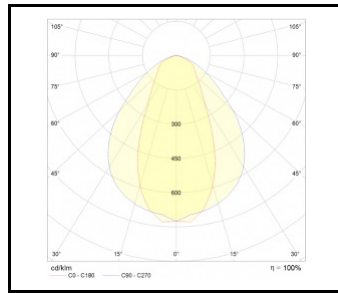
# INDUSTRY IP66 LED

GENERAL CARD

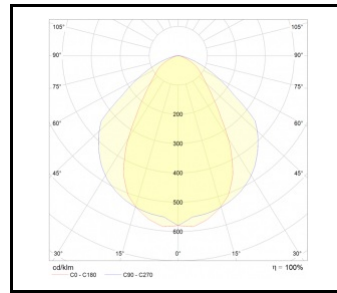
## LUMINOUS INTENSITY DISTRIB. CURVE



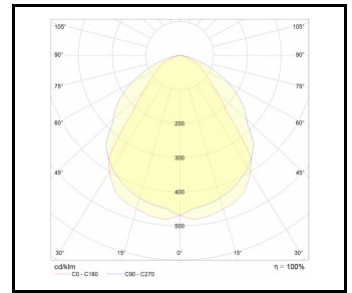
INDUSTRY IP66 LED 110°



INDUSTRY IP66 LED 50°



INDUSTRY IP66 LED 70°



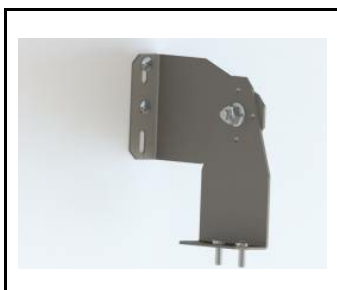
INDUSTRY IP66 LED 80°

# INDUSTRY IP66 LED

GENERAL CARD

## ACCESSORIES AVAILABLE

index	Name
908200	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: 30 August 2024

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: 11/2021; 12/2021; 145/2023; 146/2023; 18/2020