

# SPECTO LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	8.00 - 40.00
<b>Luminous flux [lm]*:</b>	600 - 4400
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	A
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	PRM; PRM MAT
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	642/84/45; 902/84/45; 1252/84/45; 1552/84/45;
<b>Warranty [years]:</b>	2

## CHARACTERISTICS

Surface ceiling or wall mounted, high performance LED luminaire with compact space saving construction. Equipped with energy saving light sources LED. Powderpainted steel base, special multilayer prismatic diffuser combining high UV resistance PMMA cover and polypropylene optic system or single layer high UV resistance opal PMMA diffuser.

## APPLICATION

Multi-purpose LED luminaire designed for indoor application for illuminating public use areas and corridors (administration buildings, schools and universities, health care buildings) Especially recommended for small space application or as complementary lighting. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy saving LED solutions. Fitting construction adapted for surface mounting (ceiling or wall) using included accessory installation kit.

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## AVAILABLE VERSIONS



Click index >>, to see details

### SPECTO LED 1252/84/45mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Switch	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
16	4000	1650	PRM			1252/84/45	A	<a href="#">&gt;&gt; 343858</a>
16	3000	1300	PRM MAT			1252/84/45	A	<a href="#">&gt;&gt; 343865</a>
16	4000	1450	PRM MAT			1252/84/45	A	<a href="#">&gt;&gt; 343872</a>
32	3000	3050	PRM			1252/84/45	A	<a href="#">&gt;&gt; 343889</a>
32	4000	3300	PRM			1252/84/45	A	<a href="#">&gt;&gt; 343896</a>
32	3000	2800	PRM MAT			1252/84/45	A	<a href="#">&gt;&gt; 343902</a>
32	4000	3200	PRM MAT			1252/84/45	A	<a href="#">&gt;&gt; 343919</a>

### SPECTO LED 1552/84/45mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Switch	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
20	4000	2250	PRM			1552/84/45	A	<a href="#">&gt;&gt; 343933</a>
20	3000	1850	PRM MAT			1552/84/45	A	<a href="#">&gt;&gt; 343940</a>
20	4000	2000	PRM MAT			1552/84/45	A	<a href="#">&gt;&gt; 343957</a>
40	3000	4050	PRM			1552/84/45	A	<a href="#">&gt;&gt; 343643</a>
40	4000	4400	PRM			1552/84/45	A	<a href="#">&gt;&gt; 343650</a>
40	3000	3450	PRM MAT			1552/84/45	A	<a href="#">&gt;&gt; 343704</a>
40	4000	3750	PRM MAT			1552/84/45	A	<a href="#">&gt;&gt; 343711</a>

### SPECTO LED 642/84/45mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Switch	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
8	3000	700	PRM			642/84/45	A	<a href="#">&gt;&gt; 343605</a>
8	4000	820	PRM			642/84/45	A	<a href="#">&gt;&gt; 343612</a>
8	3000	600	PRM MAT			642/84/45	A	<a href="#">&gt;&gt; 343667</a>
8	4000	700	PRM MAT			642/84/45	A	<a href="#">&gt;&gt; 343674</a>
16	3000	1550	PRM			642/84/45	A	<a href="#">&gt;&gt; 343728</a>
16	4000	1650	PRM			642/84/45	A	<a href="#">&gt;&gt; 343735</a>
16	3000	1300	PRM MAT			642/84/45	A	<a href="#">&gt;&gt; 343742</a>
16	4000	1400	PRM MAT			642/84/45	A	<a href="#">&gt;&gt; 343759</a>

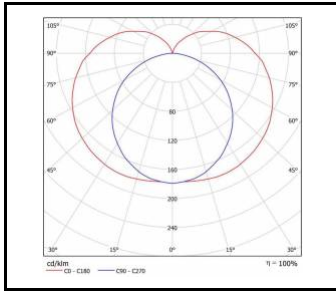
### SPECTO LED 902/84/45mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Switch	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
12	3000	1000	PRM MAT			902/84/45	A	<a href="#">&gt;&gt; 343780</a>
12	4000	1050	PRM MAT			902/84/45	A	<a href="#">&gt;&gt; 343797</a>
24	3000	2050	PRM MAT			902/84/45	A	<a href="#">&gt;&gt; 343827</a>
24	4000	2200	PRM MAT			902/84/45	A	<a href="#">&gt;&gt; 343834</a>

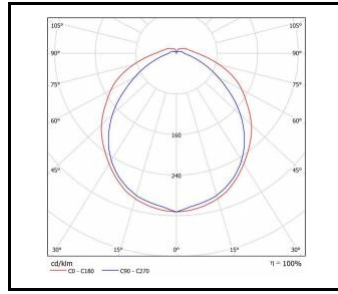
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## LUMINOUS INTENSITY DISTRIB. CURVE



SPECTO LED 16W 3000K OPAL  
1252mm



SPECTO LED 16W 3000K PRM  
1252mm

Card creation date: 27 July 2023

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: 336/2023; 54/2013



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