

COMPACT LED EVO P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20; IP54/20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2750 - 8100
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/71;
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for recessed installation in modular and plasterboard ceilings. Equipped with energy-saving LED panels and an evenly highlighted opal or prismatic diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 or 625x625 modular ceilings.

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AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO P IP44/20 595x595

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	3000	2750	OPAL				II	595/595/71	E	>> 628450
24	3000	3300	PRM				II	595/595/71	D	>> 628474
24	3000	2750	OPAL			3	II	595/595/71	E	>> 629051
24	4000	2950	OPAL			3	II	595/595/71	D	>> 629044
24	3000	3300	PRM			3	II	595/595/71	D	>> 629075
24	4000	3550	PRM			3	II	595/595/71	C	>> 629068
24	4000	2950	OPAL				II	595/595/71	D	>> 628443
24	4000	3550	PRM				II	595/595/71	C	>> 628467
24	3000	2750	OPAL	yes			II	595/595/71	E	>> 629259
24	4000	2950	OPAL	yes			II	595/595/71	D	>> 629242
24	3000	3300	PRM	yes			II	595/595/71	D	>> 629273
24	4000	3550	PRM	yes			II	595/595/71	C	>> 629266
32	3000	3550	OPAL				II	595/595/71	E	>> 628412
32	3000	4250	PRM				II	595/595/71	D	>> 628436
32	3000	3550	OPAL			3	II	595/595/71	E	>> 629013
32	4000	3800	OPAL			3	II	595/595/71	D	>> 629006
32	3000	4250	PRM			3	II	595/595/71	D	>> 629037
32	4000	4550	PRM			3	II	595/595/71	C	>> 629020
32	4000	3800	OPAL				II	595/595/71	D	>> 628405
32	4000	4550	PRM				II	595/595/71	C	>> 628429
32	4000	4550	PRM		yes		I	595/595/71	C	>> 017964
32	3000	3550	OPAL	yes			II	595/595/71	E	>> 629211
32	4000	3800	OPAL	yes			II	595/595/71	D	>> 629204
32	3000	4250	PRM	yes			II	595/595/71	D	>> 629235
32	4000	4550	PRM	yes			II	595/595/71	C	>> 629228
42	3000	4450	OPAL				II	595/595/71	E	>> 628498
42	3000	5350	PRM				II	595/595/71	D	>> 628511
42	3000	4450	OPAL			3	II	595/595/71	E	>> 629099
42	4000	4800	OPAL			3	II	595/595/71	E	>> 629082
42	3000	5350	PRM			3	II	595/595/71	D	>> 629112
42	4000	5750	PRM			3	II	595/595/71	D	>> 629105
42	4000	4800	OPAL				II	595/595/71	E	>> 628481
42	3000	4450	OPAL		yes		I	595/595/71	E	>> 629570

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
42	4000	4800	OPAL		yes		I	595/595/71	E	>> 629563
42	3000	5350	PRM		yes		I	595/595/71	D	>> 629594
42	4000	5750	PRM		yes		I	595/595/71	D	>> 629587
42	4000	5750	PRM				II	595/595/71	D	>> 628504
42	3000	4450	OPAL	yes			II	595/595/71	E	>> 629297
42	4000	4800	OPAL	yes			II	595/595/71	E	>> 629280
42	3000	5350	PRM	yes			II	595/595/71	D	>> 629310
42	4000	5750	PRM	yes			II	595/595/71	D	>> 629303
52	3000	5050	OPAL				II	595/595/71	E	>> 628535
52	4000	5450	OPAL				II	595/595/71	E	>> 628528
52	3000	6100	PRM				II	595/595/71	D	>> 628559
52	4000	6550	PRM				II	595/595/71	D	>> 628542
52	3000	5050	OPAL			3	II	595/595/71	E	>> 629136
52	4000	5450	OPAL			3	II	595/595/71	E	>> 629129
52	3000	6100	PRM			3	II	595/595/71	D	>> 629150
52	4000	6550	PRM			3	II	595/595/71	D	>> 629143
52	3000	5050	OPAL	yes			II	595/595/71	E	>> 629334
52	4000	5450	OPAL	yes			II	595/595/71	E	>> 629327
52	3000	6100	PRM	yes			II	595/595/71	D	>> 629358
52	4000	6550	PRM	yes			II	595/595/71	D	>> 629341
60	3000	6300	OPAL		yes		I	595/595/71	E	>> 629617
60	4000	6750	OPAL		yes		I	595/595/71	E	>> 629600
60	3000	6300	OPAL				I	595/595/71	E	>> 628573
60	4000	6750	OPAL				I	595/595/71	E	>> 628566
60	3000	7550	PRM				I	595/595/71	D	>> 628597
60	4000	8100	PRM				I	595/595/71	D	>> 628580
60	3000	7550	PRM		yes		I	595/595/71	D	>> 629631
60	4000	8100	PRM		yes		I	595/595/71	D	>> 629624
60	3000	6300	OPAL	yes			I	595/595/71	E	>> 629372
60	4000	6750	OPAL	yes			I	595/595/71	E	>> 629365
60	3000	7550	PRM	yes			I	595/595/71	D	>> 629396
60	4000	8100	PRM	yes			I	595/595/71	D	>> 629389

COMPACT LED EVO P IP54/20 595x595mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	3000	2750	OPAL				II	595/595/71	E	>> 630859
24	3000	3300	PRM				II	595/595/71	D	>> 630873
24	4000	2950	OPAL				II	595/595/71	D	>> 630842

COMPACT LED EVO P

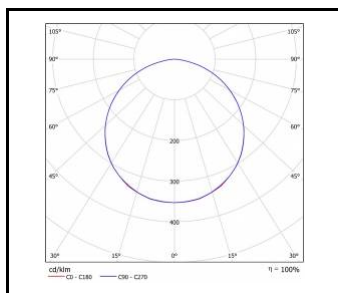
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	4000	3550	PRM				II	595/595/71	C	>> 630866
32	3000	3550	OPAL				II	595/595/71	E	>> 630811
32	3000	4250	PRM				II	595/595/71	D	>> 630835
32	4000	3800	OPAL				II	595/595/71	D	>> 630804
32	4000	4550	PRM				II	595/595/71	C	>> 630828
42	4000	4800	OPAL				II	595/595/71	E	>> 630880
42	4000	5750	PRM				II	595/595/71	D	>> 630903
42	3000	4450	OPAL				II	595/595/71	E	>> 630897
42	3000	5350	PRM				II	595/595/71	D	>> 630910
52	3000	5050	OPAL				II	595/595/71	E	>> 630996
52	3000	6100	PRM				II	595/595/71	D	>> 630972
52	4000	5450	OPAL				II	595/595/71	E	>> 630989
52	4000	6550	PRM				II	595/595/71	D	>> 630965
60	3000	6300	OPAL				II	595/595/71	E	>> 630958
60	3000	7550	PRM				II	595/595/71	D	>> 630934
60	4000	6750	OPAL				II	595/595/71	E	>> 630941
60	4000	8100	PRM				II	595/595/71	D	>> 630927

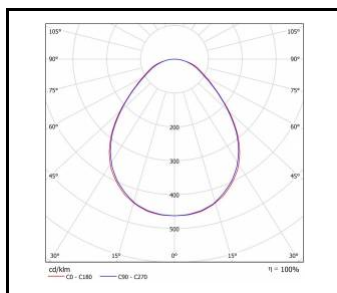
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LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO P OPAL

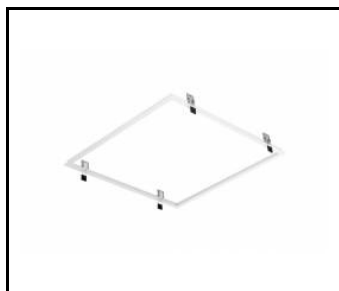


COMPACT LED EVO P PRM

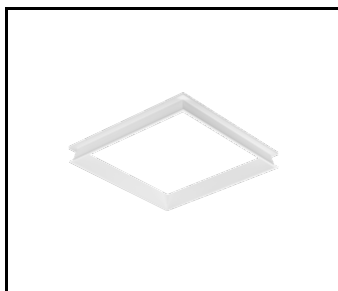
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ACCESSORIES AVAILABLE



Plasterboard recessing kit 630x630 white (steel version) (999543)



Frame steel white structure RAL9016 600x600 SM "well effect" (998966)



Safety suspension (modular ceiling) (904349)



Plasterboard mounting brackets (4 pcs) (630033)

index	Name
	Plasterboard recessing kit 630x630 white (steel version)
998966	Frame steel white structure RAL9016 600x600 SM "well effect"
374845	Frame adapter KG 635x635 WHITE
904349	Safety suspension (modular ceiling)
630033	Plasterboard mounting brackets (4 pcs)

Card creation date: 18 July 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: 26/2022; 27/2022; 358/2023; 455/2023