

DL 220 LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65/IP20
Nominal power [W]:	10.00; 15.00; 21.00; 28.00
Luminous flux [lm]*:	1350 - 3450
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	I
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser type:	PRM; PRM MAT
Mounting version:	recessed
Working temperature [°C]:	from -10 to +35
ENEC Certificate:	0347/ENEC/24

CHARACTERISTICS

Round LED recessed mounted downlight, even light distribution and high ingress protection class IP65 (diffuser), IP20 (top) equipped with an integrated energy-saving light source LED. Product made from ABS plastic combined with PC diffuser and aluminium reflector. Available options with DALI or with emergency module. Colour temperature 3000K/4000K, CRI>80, LED lifespan 50 000h (L70B50) ta= 25 °C.

APPLICATION

Luminaire designed for downlighting, especially in moist and humid applications. Luminaire designed for both indoor and outdoor use. Evenly diffused light provides optimal and comfort lighting for medical, healthcare and laboratory rooms, industrial facilities as well as bathrooms, swimming pools or toilets. Due to the possibility of making it compatible with external lighting systems, it is also recommended to A class buildings. Designed for mounting in the suspended ceiling (modular, plasterboard).

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AVAILABLE VERSIONS



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DL 220 LED EVO 10W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
10	3000	1350	PRM MAT			E	>> 519529
10	4000	1450	PRM MAT			D	>> 519536
10	3000	1400	PRM			E	>> 519543
10	4000	1500	PRM			D	>> 519550
10	3000	1350	PRM MAT	yes		E	>> 519604
10	4000	1450	PRM MAT	yes		D	>> 519611
10	3000	1400	PRM	yes		E	>> 519628
10	4000	1450	PRM	yes		D	>> 519635
10	3000	1350	PRM MAT		3	E	>> 519567
10	4000	1450	PRM MAT		3	D	>> 519574
10	3000	1400	PRM		3	E	>> 519581
10	4000	1450	PRM		3	D	>> 519598

DL 220 LED EVO 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
15	3000	1750	PRM MAT			E	>> 519642
15	4000	1850	PRM MAT			E	>> 519659
15	3000	1800	PRM			E	>> 519666
15	4000	1900	PRM			D	>> 519673
15	3000	1750	PRM MAT	yes		E	>> 519727
15	4000	1850	PRM MAT	yes		E	>> 519734
15	3000	1800	PRM	yes		E	>> 519741
15	4000	1900	PRM	yes		D	>> 519758
15	3000	1750	PRM MAT		3	E	>> 519680
15	4000	1850	PRM MAT		3	E	>> 519697
15	3000	1800	PRM		3	E	>> 519703
15	4000	1900	PRM		3	D	>> 519710

DL 220 LED EVO 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
21	3000	2350	PRM MAT			E	>> 519765
21	4000	2550	PRM MAT			E	>> 519772
21	3000	2450	PRM			E	>> 519789
21	4000	2600	PRM			D	>> 519796
21	3000	2400	PRM MAT	yes		E	>> 519840

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
21	4000	2550	PRM MAT	yes		E	>> 519857
21	3000	2450	PRM	yes		E	>> 519864
21	4000	2600	PRM	yes		D	>> 519871
21	3000	2400	PRM MAT		3	E	>> 519802
21	4000	2550	PRM MAT		3	E	>> 519819
21	3000	2450	PRM		3	E	>> 519826
21	4000	2600	PRM		3	D	>> 519833

DL 220 LED EVO 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
28	3000	3100	PRM MAT			E	>> 519888
28	4000	3350	PRM MAT			E	>> 519895
28	3000	3200	PRM			E	>> 519901
28	4000	3450	PRM			D	>> 519918
28	3000	3150	PRM MAT	yes		E	>> 519963
28	4000	3350	PRM MAT	yes		E	>> 519970
28	3000	3250	PRM	yes		E	>> 519987
28	4000	3450	PRM	yes		D	>> 519994
28	3000	3150	PRM MAT		3	E	>> 519925
28	4000	3350	PRM MAT		3	E	>> 519932
28	3000	3250	PRM		3	E	>> 519949
28	4000	3450	PRM		3	D	>> 519956

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ACCESSORIES AVAILABLE

index	Name
620034	Masking ring 202.5/257 DL 220 RAL9016

Card creation date: 03 June 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: 325/2023; 63/2020



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