GAMMA LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	9.00 - 23.00
Luminous flux [lm]*:	1150 - 3000
Colour temperature [K]:	3000; 4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E
Material of the body:	PP
Diffuser material:	PC
Diffuser type:	OPAL
Optics material:	PC
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	ø280/72;

CHARACTERISTICS

The latest version of the popular plafond - even better performance, same proven quality.
Surface-mounted, round LED light fitting with a luminous flux of 87 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED. White base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK10).

APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

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AVAILABLE VERSIONS

Click index >>, to see details

GAMMA LED 9W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Version	PIR	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
9	3000	1150	OPAL			yes		white	ø280/72	>> 192258
9	3000	1150	OPAL					czarny RAL9005	ø280/72	>> 326448
9	3000	1150	OPAL					white	ø280/72	>> 191213
9	3000	1150	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192210
9	3000	1150	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326547
9	3000	1150	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191275
9	4000	1200	OPAL					czarny RAL9005	ø280/72	>> 326387
9	4000	1200	OPAL					white	ø280/72	>> 191084
9	4000	1200	OPAL					white	ø280/72	>> 191312
9	4000	1200	OPAL				yes	white	ø280/72	>> 729188
9	4000	1200	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191251
9	4000	1200	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326486
9	4000	1200	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192111

GAMMA LED 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Version	PIR	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
12	3000	1500	OPAL					czarny RAL9005	ø280/72	>> 326455
12	3000	1500	OPAL			yes		white	ø280/72	>> 192265
12	3000	1500	OPAL					white	ø280/72	>> 191220
12	3000	1500	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191282
12	3000	1500	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326554
12	3000	1500	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192128
12	4000	1600	OPAL			yes		white	ø280/72	>> 192241
12	4000	1600	OPAL					czarny RAL9005	ø280/72	>> 326394
12	4000	1600	OPAL					white	ø280/72	>> 192227
12	4000	1600	OPAL				yes	white	ø280/72	>> 729195
12	4000	1600	OPAL					white	ø280/72	>> 191091
12	4000	1600	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326493
12	4000	1600	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192135

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Version	PIR	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
12	4000	1600	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191268

GAMMA LED 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Version	PIR	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
17	3000	2100	OPAL					czarny RAL9005	ø280/72	>> 326462
17	3000	2100	OPAL			yes		white	ø280/72	>> 192272
17	3000	2100	OPAL					white	ø280/72	>> 191237
17	3000	2100	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191299
17	3000	2100	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192142
17	3000	2100	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 327216
17	4000	2200	OPAL			yes		white	ø280/72	>> 192234
17	4000	2200	OPAL					czarny RAL9005	ø280/72	>> 326363
17	4000	2200	OPAL				yes	white	ø280/72	>> 729201
17	4000	2200	OPAL					white	ø280/72	>> 191060
17	4000	2200	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191046
17	4000	2200	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326349
17	4000	2200	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192159

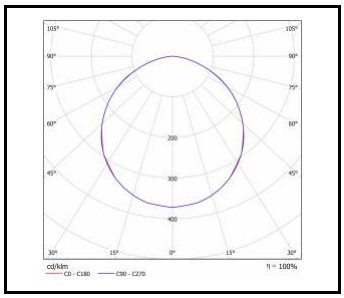
GAMMA LED 20W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Version	PIR	DIMM DALI	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	3000	2500	OPAL			yes		white	ø280/72	>> 191466
20	3000	2500	OPAL					white	ø280/72	>> 191244
20	3000	2500	OPAL					czarny RAL9005	ø280/72	>> 326479
20	3000	2500	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 327223
20	3000	2500	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192166
20	3000	2500	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191305
20	4000	2600	OPAL			yes		white	ø280/72	>> 191459
20	4000	2600	OPAL					white	ø280/72	>> 191077
20	4000	2600	OPAL					czarny RAL9005	ø280/72	>> 326370
20	4000	2600	OPAL	yes	RCR Hytronik			white	ø280/72	>> 192173
20	4000	2600	OPAL	yes	RCR Merrytek			white	ø280/72	>> 191053
20	4000	2600	OPAL	yes	RCR Merrytek			czarny RAL9005	ø280/72	>> 326356

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LUMINOUS INTENSITY DISTRIB. CURVE



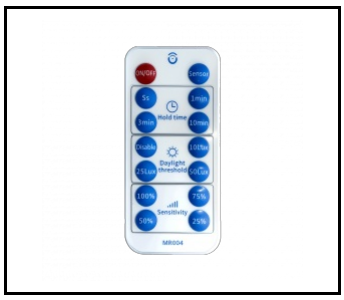
GAMMA LED

GAMMA LED

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ACCESSORIES AVAILABLE

index	Name
WSE0005	RC MOS MR004 IoT programming remote control



RC MOS MR004 IoT programming remote control (WSE0005)

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: 102/2021; 149/2026; 166/2020; 392/2023; 43/2025

LENA LIGHTING

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