

RQ 160 LED PLUS P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19.00; 22.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Energy efficiency class:	D; E; F
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	162/70;

CHARACTERISTICS

RQ 160 LED PLUS P is a new line of round luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

APPLICATION

Recessed-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.

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AVAILABLE VERSIONS



Click index >>, to see details

RQ 160 LED PLUS P 19W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	DIMM DALI	Index
19	1700	3000	MAT	110			>> 571503
19	1700	3000	MAT	110	DALI	yes	>> 571527
19	1800	4000	MAT	110			>> 571329
19	1800	4000	MAT	110	DALI	yes	>> 571343
19	1900	3000	OPAL	75			>> 571626
19	1900	3000	OPAL	75	DALI	yes	>> 571640
19	2050	4000	OPAL	75			>> 571442
19	2050	4000	OPAL	75	DALI	yes	>> 571466
19	2100	3000	PRM	115			>> 571565
19	2100	3000	PRM	115	DALI	yes	>> 571589
19	2200	4000	PRM	115			>> 571381
19	2200	4000	PRM	115	DALI	yes	>> 571404

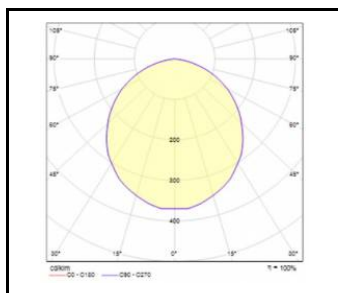
RQ 160 LED PLUS P 22W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	DIMM DALI	Index
22	2300	3000	MAT	110			>> 571534
22	2300	3000	MAT	110	DALI	yes	>> 571558
22	2450	4000	MAT	110			>> 571350
22	2450	4000	MAT	110	DALI	yes	>> 571374
22	2600	3000	OPAL	75			>> 571657
22	2600	3000	OPAL	75	DALI	yes	>> 571671
22	2750	4000	OPAL	75			>> 571473
22	2750	4000	OPAL	75	DALI	yes	>> 571497
22	2750	3000	PRM	115			>> 571596
22	2750	3000	PRM	115	DALI	yes	>> 571619
22	2900	4000	PRM	115			>> 571411
22	2900	4000	PRM	115	DALI	yes	>> 571435

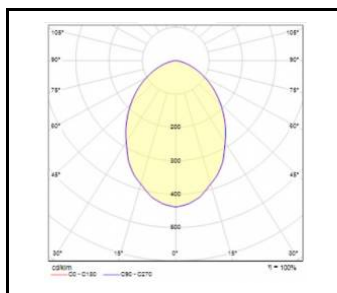
RQ 160 LED PLUS P

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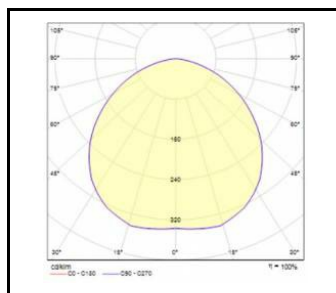
LUMINOUS INTENSITY DISTRIB. CURVE



RQ MAT



RQ Opal



RQ PRM

Card creation date: 24 March 2025

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: 211/2020; 322/2023