

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 |

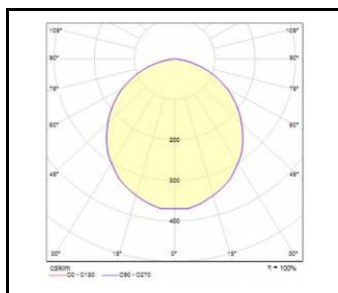
RQ 160 LED PLUS P 22W

| 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 |

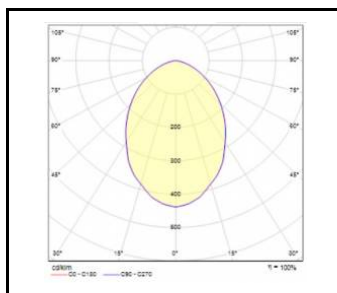
RQ 160 LED PLUS P

GENERAL CARD

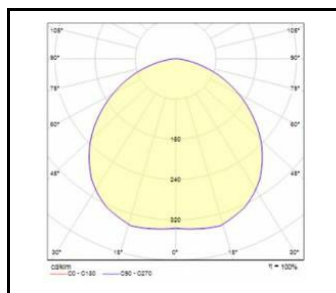
LUMINOUS INTENSITY DISTRIB. CURVE



RQ MAT



RQ Opal



RQ PRM

Card creation date: 09 January 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



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