RQ N LED AW

GENERAL CARD

TECHNICAL PARAMETERS

Light source:	LED module
Rated power of the luminaire [W]*:	13.00 - 22.00
Luminous flux [lm]*:	1350 - 2550
Luminous efficacy [lm/W]:	83.00 - 106.00
Energy efficiency class:	E; F
Electrical protection class:	I
Colour temperature [K]:	3000; 4000; 5000
Color rendering index (Ra) >:	80
SDCM:	3
Beam angle [°]:	120

CHARACTERISTICS

A surface-mounted circular LED plafond with integrated energy-efficient LED panel, designed from the ground up. The luminaire introduces new solutions to improve light distribution and temperature balance. It is characterised by its high luminous efficacy and very high IP44 tightness. Its base and ring are made of UV-resistant plastic. The specially profiled impact-resistant PC diffuser maintains the plafond's highest IK10 impact resistance. It uses a number of tried and tested solutions that have an impact on the speed and ease of installation (diffuser hanging system, readiness for through-wiring) and component safety: diffuser integrated with LED panel. The ceiling ring is designed to mask the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.

The PLUS version of the luminaire line is equipped with branded components from recognised global manufacturers. It is characterised by an extended service life and guarantee, increased luminous efficacy and optimal use of electricity (Power Factor).

This plafond is offered in a version:

- with RCR sensor - sensor used to detect movement; uses microwaves for detection (active sensor),
- with DALI control,
- with CORRIDOR corridor function (RCR+DALI),
- with ANTIVANDAL protection.

APPLICATION

The surface-mounted luminaire for ceiling or wall mounting is intended for indoor (utility rooms, staircases, passageways) and outdoor use (façade lighting). It is recommended for use in public areas.

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AVAILABLE VERSIONS

Click index >>, to see details

Rated power of the luminaire [W]*	Luminous flux [lm]*	Emergency luminous flux [lm]*	Colour temperature [K]	Corridor function	Motion sensor	Emergency lighting [h]	Autotest	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
13	1350	175	3000	yes	yes	3	yes	yes	340/115	>> 574122
13	1450	175	4000			3	yes	yes	340/115	>> 574078
13	1450	175	5000			3	yes	yes	340/115	>> 574085
13	1450	175	4000	yes	yes	3	yes	yes	340/115	>> 574139
14	1410	175	3000			3		yes	340/115	>> 574214
14	1410	175	3000			3	yes		340/115	>> 574153
14	1410	175	3000	yes	yes	3		yes	340/115	>> 574245
14	1410	175	3000		yes	3	yes		340/115	>> 574184
14	1520	175	5000	yes	yes	3		yes	340/115	>> 574269
14	1520	175	4000			3		yes	340/115	>> 574221
14	1520	175	5000			3		yes	340/115	>> 574238
14	1520	175	4000	yes	yes	3		yes	340/115	>> 574252
14	1520	175	4000		yes	3	yes		340/115	>> 574191
14	1520	175	5000		yes	3	yes		340/115	>> 574207
14	1520	175	4000			3	yes		340/115	>> 574160
14	1520	175	5000			3	yes		340/115	>> 574177
18	1750	175	3000		yes	3	yes		340/115	>> 574337
18	1750	175	3000			3	yes	yes	340/115	>> 574368
18	1750	175	3000	yes	yes	3	yes	yes	340/115	>> 574399
18	1750	175	3000			3	yes		340/115	>> 574306
18	1900	175	4000			3	yes		340/115	>> 574313
18	1900	175	5000			3	yes		340/115	>> 574320
18	1900	175	4000		yes	3	yes		340/115	>> 574344
18	1900	175	5000		yes	3	yes		340/115	>> 574351
18	1900	175	5000	yes	yes	3	yes	yes	340/115	>> 574412
18	1900	175	4000	yes	yes	3	yes	yes	340/115	>> 574405
18	1900	175	5000			3	yes	yes	340/115	>> 574382
18	1900	175	4000			3	yes	yes	340/115	>> 574375
22	2350	175	3000			3	yes	yes	340/115	>> 574511
22	2350	175	3000	yes	yes	3	yes	yes	340/115	>> 574542
22	2350	175	3000			3	yes		340/115	>> 574450
22	2350	175	3000		yes	3	yes		340/115	>> 574481
22	2350	175	5000			3	yes	yes	340/115	>> 574535
22	2550	175	4000	yes	yes	3	yes	yes	340/115	>> 574559
22	2550	175	5000	yes	yes	3	yes	yes	340/115	>> 574566

LENA LIGHTING

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22	2550	175	5000			3	yes		340/115	>> 574474
22	2550	175	4000			3	yes		340/115	>> 574467
22	2550	175	5000		yes	3	yes		340/115	>> 574504
22	2550	175	4000		yes	3	yes		340/115	>> 574498
22	2550	175	4000			3	yes	yes	340/115	>> 574528

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ACCESSORIES AVAILABLE

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant
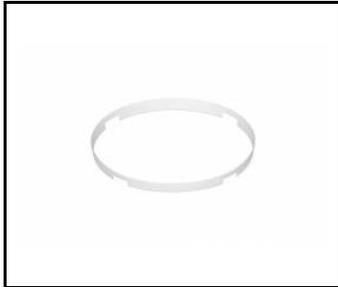
Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant (120DL118)