RQ N LED ASYMMETRIC 2150-3000LM 830 IP44 I KL. RCR AW 3H AT OPAL WHITE MULTI LED

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Rated power [W] - range:	21/27/32
Luminous flux of the luminaire [lm] - range:	2150/2650/3000
Energy efficiency class:	A+
Electrical protection class:	I
Colour temperature [K]:	3000
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	ABS
Colour of the body:	white

CHARACTERISTICS

Designed from scratch, surface-mounted circular LED plafond with integrated energy-efficient LED panel distinguished by asymmetrical light distribution. The luminaire introduces new solutions to improve light distribution and temperature balance. It is characterized by high luminous efficiency and IP44 tightness. Its base and ring are made of UV-resistant plastic. A specially profiled diffuser made of impact-resistant PC allows the plafond to maintain the highest degree of impact resistance IK10. It uses a number of proven solutions that affect the speed and ease of installation (shade hanging system, readiness for through-wiring) and the safety of components: the diffuser integrated with the 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 luminaire line is equipped with brand-name components from world-renowned manufacturers. It is characterized by extended life and warranty, increased luminous efficiency and optimal use of electricity (Power Factor).

This plafond is offered in the version:

- with RCR sensor - a sensor used to detect motion; it uses microwaves for detection (active sensor),

APPLICATION

Surface-mounted luminaire for ceiling or wall mounting is designed for indoor use (utility rooms, stairwells, passageways) and outdoor use (façade lighting). It is recommended for use in public areas.

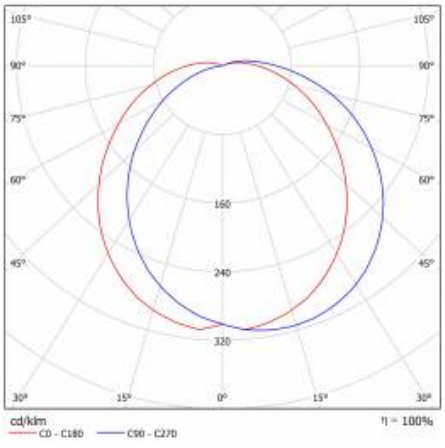
RQ N LED ASYMMETRIC 2150-3000LM 830 IP44 I KL. RCR AW 3H AT OPAL WHITE MULTI LED

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	573101	**Material of the body:**	ABS
Light source:	LED module	**Colour of the body:**	white
Rated power [W] - range:	21/27/32	**Ring material:**	ABS
Luminous flux of the luminaire [lm] - range:	2150/2650/3000	**Ring colour:**	white
Emergency luminous flux [lm]*:	155	**Dimensions (H/W/T/S) [mm]:**	340/115
Supply voltage [V]:	220-240	**Mounting dimensions [mm]:**	140
Frequency [Hz]:	50-60	**Impact resistance:**	IK10
Energy efficiency class:	A+	**Ingress protection:**	IP44
Electrical protection class:	I	**Mounting version:**	surface
Colour temperature [K]:	3000	**Working temperature [°C]:**	from 0 to +25
Color rendering index (Ra) >:	80	**Diode PCB material:**	aluminium
SDCM:	3	**Motion sensor:**	yes
LED lifespan L70B50 [h]:	115000	**Emergency lighting [h]:**	3
LED lifespan L80B10 [h]:	75000	**Operating mode:**	network-emergency
LED lifespan L90B10 [h]:	33000	**Autotest:**	yes
Beam angle [°]:	120	**Number on the palette [pcs]:**	80
Light distribution type:	asymmetric	**Technical Warranty:**	2 / 0.5 (battery)
Surge protection [kV]:	1	**CNBOP certificate:**	5152/2023
Permeability factor of the diffuser:	0.73	**CE certificate:**	15/2024
Diffuser material:	PC	**Manual:**	Download PDF
Diffuser type:	OPAL	**Plik LDT:**	Download
Diffuser colour:	white		

LIGHT CURVES

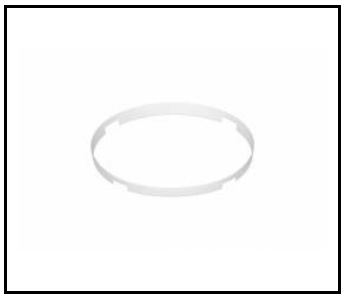


RQ N LED ASYMMETRIC 2150-3000LM 830 IP44 I KL. RCR AW 3H AT OPAL WHITE MULTI LED

DETAILED CARD

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)

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: 15/2024

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl