

RQ 160 LED PLUS N 1800LM 840 IP33 II CL. AW3H MAT (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	571695
Ingress protection:	IP33
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19
Luminous flux [lm]*:	1800
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Energy efficiency class:	E

CHARACTERISTICS

RQ 160 LED PLUS N 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

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

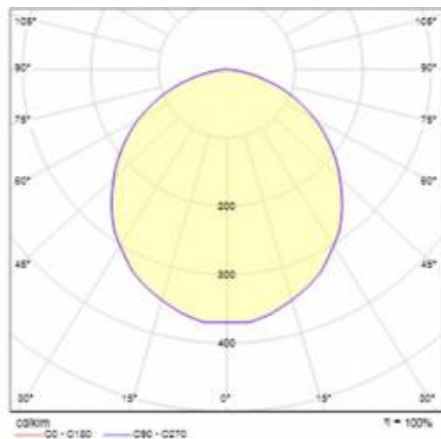
RQ 160 LED PLUS N 1800LM 840 IP33 II CL. AW3H MAT (17W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	571695	Colour of the body:	white
EAN:	5905963571695	Dimensions (H/W/T/S) [mm]:	166/86
Nominal power [W]:	17	Mounting dimensions [mm]:	117,5
Rated power of the luminaire [W]:	19	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Ingress protection:	IP33
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1800	Working temperature [°C]:	-20 do +35
Luminous efficacy [lm/W]:	96	Emergency lighting [h]:	3
Energy efficiency class:	E	Net weight [kg]:	1.100
Electrical protection class:	II	Category type:	downlights
Colour temperature [K]:	4000	LED lifespan L70B50 [h]:	132000
Colour rendering index:	>80	LED lifespan L80B20 [h]:	84000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	42000
Power factor:	0.99	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Beam angle [°]:	110	Warranty [years]:	2 / 0,5 (battery)
Diffuser material:	PC	CE certificate:	321/2023
Diffuser type:	MAT	Manual:	Download PDF
Material of the body:	ABS		

LIGHT CURVES



RQ 160 LED PLUS N 1800LM 840 IP33 II CL. AW3H MAT (17W)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
573637	Suspension RQ160 fi100 white ON/OFF. DALI

Card creation date: 19 August 2024

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: 321/2023



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