### **Product card**

# **ROSE PRO N**



#### Description

ROSE PRO N luminaire is a ceiling-mounted luminaire, designed for spaces with increased requirements for cleanliness. The latest generation of LEDs with luminous efficiency >190 lm/W guarantees the most energy-efficient solution available on the market. LED sources' lifespan enables 35 years of work assuming 8 hours a day! Microprismatic diaphragm forms a photometric lump with low UGR.

#### Basic information

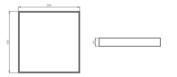


# Lighting and electrical parameters

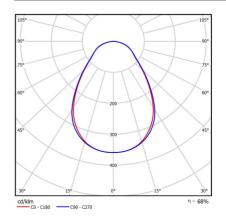
Light source	LED
Luminous flux LED [lm]	11200
LED power [W]	58.2
Luminaire luminous flux [lm]	8621
Power of luminaire [W]	60.3
Luminaire's light efficiency [lm/W]	143
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RGO
Protection against electric shock	I.
Protection degree	IP65
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B10
Operating temperature range [°C]	5÷30
Driver	LED Driver

## Mechanical parameters:

Assembly	ceiling mounted with magnets
Material	steelsheet
Color	white
Diffuser	MPRM SH microprism tempered
Diruser	glass
Impact resistant	IK08
Dimensions [mm]	595 x 595 x 80



# A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 25-04-2024

