

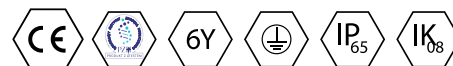


## Description

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

Family:	<b>ROSE PRO N</b>
Product:	<b>ROSE PRO N-ML SHM IP65 840 54 600</b>
Index:	<b>BLS0000004994</b>
Pictograms:	

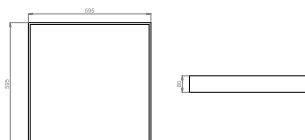


## Lighting and electrical parameters

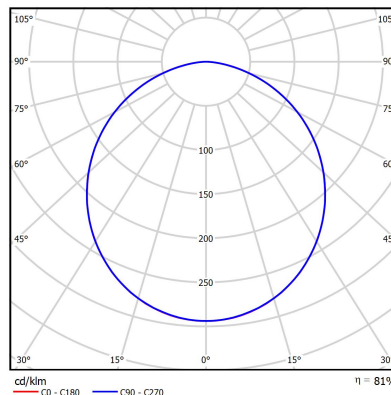
Light source	LED
<b>Luminous flux LED [lm]</b>	<b>6720</b>
LED power [W]	34.9
<b>Luminaire luminous flux [lm]</b>	<b>5437</b>
Power of luminaire [W]	37
<b>Luminaire's light efficiency [lm/W]</b>	<b>147</b>
Color of the light [K]	4000
<b>CRI</b>	<b>&gt;80</b>
SDCM (LED sources)	3
<b>Photobiological risk class (IEC/EN 62471)</b>	<b>RG0</b>
Protection against electric shock	I
<b>Protection degree</b>	<b>IP65</b>
Voltage	220-240 V, 50-60 Hz
<b>Lifetime of LED sources [h]</b>	<b>150000</b>
Lx/By	L80/B10
<b>Operating temperature range [°C]</b>	<b>5 ÷ 30</b>
Driver	LED Driver

## Mechanical parameters:

Assembly	ceiling mounted with magnets
<b>Material</b>	<b>steel sheet</b>
Color	white
<b>Diffuser</b>	<b>SHM tempered milky glass</b>
Impact resistant	IK08
<b>Dimensions [mm]</b>	<b>595 x 595 x 80</b>



## A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 08-05-2024