

24W SURFACE MOUNTED LED PANEL LUMINAIRE

2782

Areas of Usage

- Office
- School
- All Interiors



General Features

Housing Material	: Metal Sheet
Diffuser Material	: Opal
Product Color	: RAL 9016
Impact Resistance	: IK0,2Nm
IP Rating	: IP20
Operating Temperature	: -20°C ~ +40°C
LED Lifespan	: 60.000 h - L70 @ Ta= 40°C
Product Lifespan	: 30.000 h
Dimmability	: Non-Dimmable
Mounting Type	: Surface Mounted

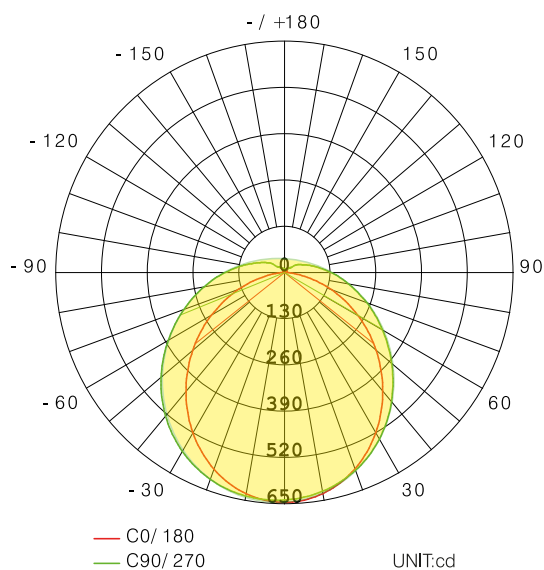
Electrical Features

Power	: 24 W
Input Voltage	: 220-240V AC
Input Frequency	: 50/60 Hz
Power Factor	: $\geq 0,5$
Protection Class	: II

Optical Features

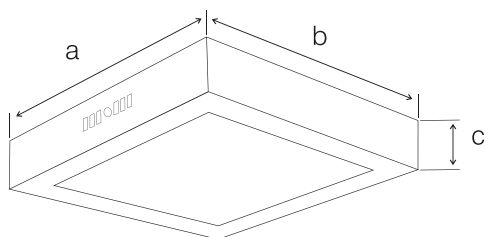
Luminous Flux	: 1920 lm
Luminous Efficacy	: 80 lm/W
Color Rendering Index CRI	: ≥ 80
Beam Angle	: 120°
Light Source	: Mid Power LED
Color Temperature	: 6500K

According to EU 2019/2015 Energy efficiency directive, there is a tolerance of $\pm 10\%$ for power and luminous flux values.



Light Distribution Curve (Polar)

Dimensions & Weight



<u>a</u>	<u>b</u>	<u>c</u>	<u>Weight</u>
285mm	285mm	32mm	

Cable Length



90mm

Packaging Data

<u>Product Code</u>	<u>Units per Box (pcs)</u>	<u>Units per Carton (pcs)</u>	<u>Dimensions (width x length x height) (mm)</u>	<u>Weight (kg)</u>
2782	1	20	625 x 400 x 320	13.45

Color Temperature Options

<u>Product Code</u>	<u>Color Temperature (Kelvin)</u>	<u>Luminous Flux (lm)</u>
2782-01	6500	1920
2782-02	3000	1840
2782-03	4000	1920