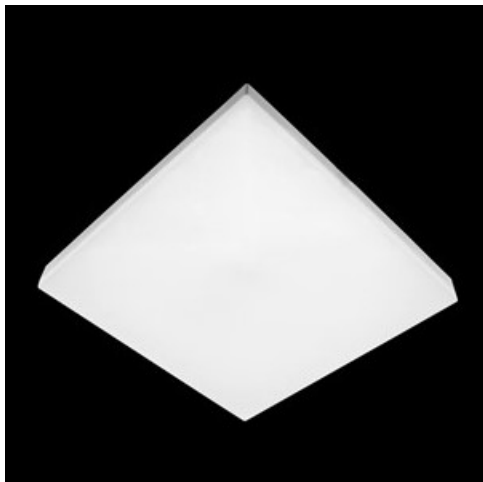


**Product:** PLAFOND SQUARE LED 2000 PC E MWS IP54 840 EDSE18/WS/4000**Index:** 19.3093.0004.34

## Description

Surface mounted or wall luminaire equipped in highly efficient LED panels. Luminaire body and diffuser made from IK10 impact resistant material. The product is equipped with a microwave motion sensor.

## Product information

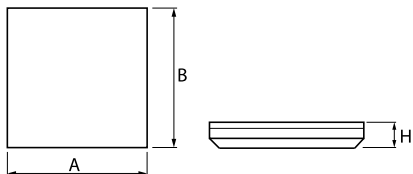
Category	Surface mounted luminaires
Family	PLAFOND SQUARE LED
Name	PLAFOND SQUARE LED 2000 PC E MWS IP54 840 EDSE18/WS/4000
Index	19.3093.0004.34



## Light and electrical data

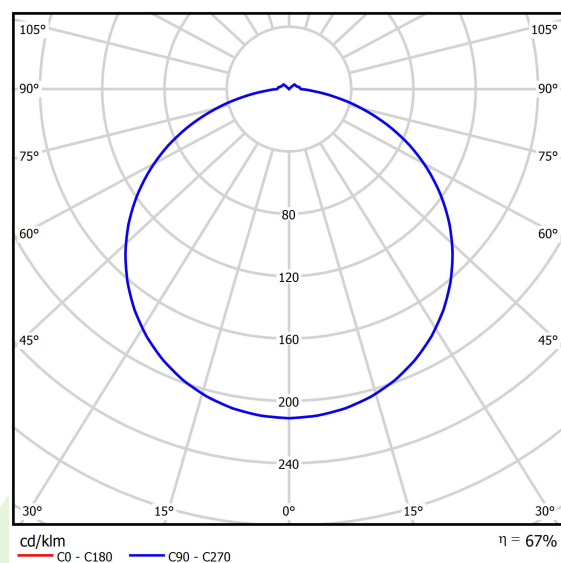
Light source	LED
Luminous flux LED [lm]	2598
LED power [W]	20
Luminaire luminous flux [lm]	1752
Power of luminaire [W]	23
Luminaire's light efficiency [lm/W]	76,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 118,2° / 118,2°
Protection against electric shock	II
Protection degree	IP54
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	54000
Lx/By	L90
Operating temperature range [°C]	0 ÷ 40
Driver	standard on/off (E)

## Mechanical data



Assembly	surface mounted on ceiling or on wall
Material	polycarbonate
Color	white
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Dimensions [mm]	280 x 280 x 63

## A graph of light



Luminous flux tolerance  $\pm 10\%$ . Power tolerance  $\pm 10\%$ .  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 23-12-2022