PRODUCT DATASHEET

9W RECESSED LED PANEL LUMINAIRE

2709

Areas of Usage

- Office
- School
- All Interiors

General Features

Housing Material	:	Metal Sheet
Diffuser Material	:	Opal
Product Color	:	RAL 9010
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	:	Recessed Mounted

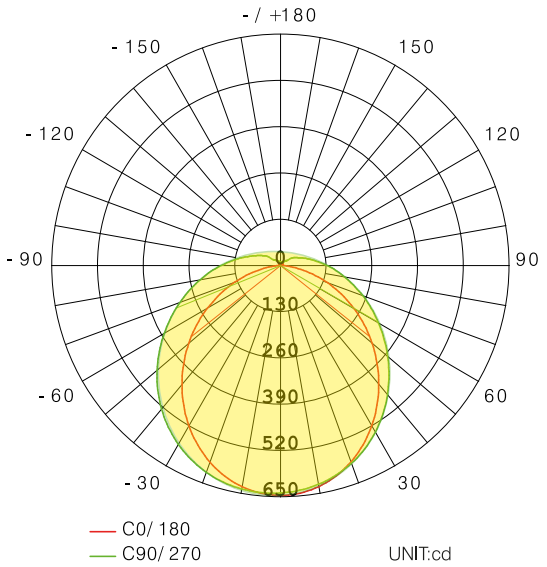
Electrical Features

Power	:	9 W
Input Voltage	:	220-240V AC
Input Frequency	:	50/60 Hz
Power Factor	:	≥0,5
Protection Class	:	II

Optical Features

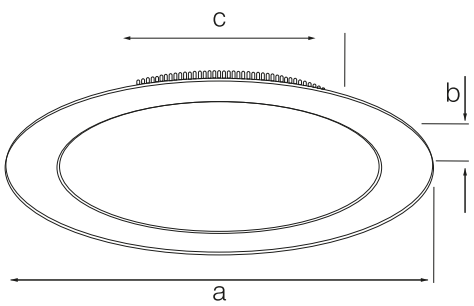
Luminous Flux	:	720 lm
Luminous Efficacy	:	80 lm/W
Color Rendering Index CRI	:	≥80
Beam Angle	:	120°
Light Source	:	Mid Power LED
Color Temperature	:	6500K

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



Light Distribution Curve (Polar)

Dimensions & Weight



a	b	c	Weight
145mm	20mm	135mm	144g

Cable Length

90mm

Packaging Data

Product Code	Units per Box (pcs)	Units per Carton (pcs)	Dimensions (width x length x heigth) (mm)	Weight (kg)
2709	1	50	380 x 800 x 190	10.25

Color Temperature Options

Product Code	Color Temperature (Kelvin)	Luminous Flux (lm)
2709-01	6500	720
2709-02	3000	690
2709-03	4000	720

Subject to technical modifications without prior notice.