

18W SURFACE MOUNTED WALLWASHER LED LUMINAIRE 5305

Areas of Usage

- Gallery
- Offices
- Shopping Centers



General Features

Housing Material	: Aluminum
Diffuser Material	: Opal Polycarbonate
Product Color	: RAL 9006
Impact Resistance	: IK07
IP Rating	: IP65
Operating Temperature	: -20°C ~ +40°C
LED Lifespan	: 50.000 saat - L70 @ Ta= 40°C
Product Lifespan	: 30.000 h
Dimmability	: Non-Dimmable
Mounting Type	: Surface Mounted Installation

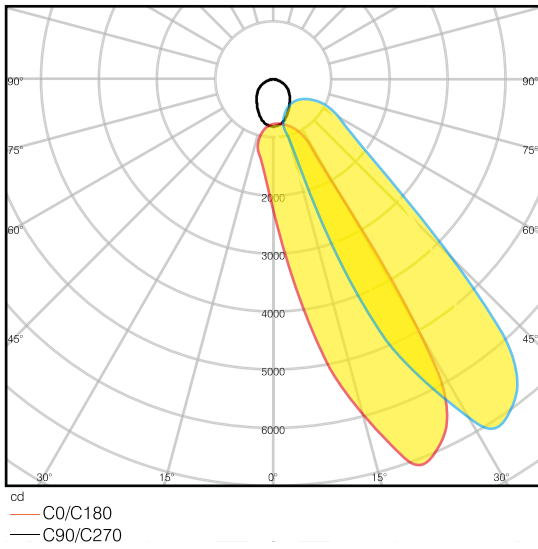
Electrical Features

Power	: 18 W
Input Voltage	: 220-240V AC
Input Frequency	: 50/60 Hz
Power Factor	: $\geq 0,9$
Protection Class	: I

Optical Features

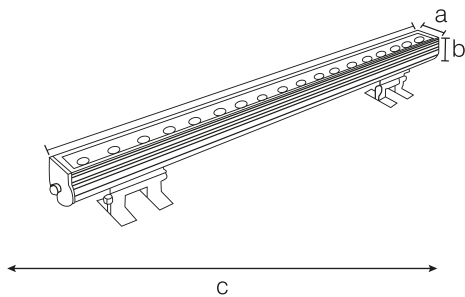
Luminous Flux	: 2880 lm
Luminous Efficacy	: 160 lm/W
Color Rendering Index CRI	: ≥ 80
Beam Angle	: 30°
Light Source	: Mid Power LED
Color Temperature	: 6500K
Photobiological Safety Group	: RG1

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



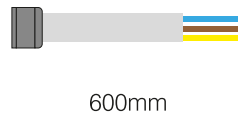
Light Distribution Curve (Polar)

Dimension & Weight



a	b	c	Weight
49mm	55mm	500mm	1145g

Cable Length



Packaging Data

Product Code	Units per Box (pcs)	Units per Carton (pcs)	Dimesions (width x length x height) (mm)	Weight (kg)
5305	1	1	80 x 520 x 75	1.77

Color Temperature Options

Product Code	Color Temperature (Kelvin)	Luminous Flux (lm)
5305-01	6500	2880
5305-02	3000	2520
5305-03	Red	-
5305-04	Green	-
5305-05	Blue	-
5305-06	Amber	-
5305-07	RGB	-
5305-08	Naturel White	2880