

Placida Clou 232 18-830-850-2000LM PIR SENSOR OneFitAll IP54



Product information "Placida Clou 232 18-830-850-2000LM PIR SENSOR OneFitAll IP54"

Flat LED surface-mounted luminaire with PIR Sensor, CCT color select and Power adjustment

Litegear® Placida Clou is a universal LED surface-mounted OneFitAll luminaire with a very low overall height for installation on ceilings or walls. Due to a flexible mounting bracket with sliding spring clips, these can be quickly mounted in sawed ceiling holes of 53-210mm round cutout or 65-150mm squared holes. It can also be installed directly with screws and pegs to suspended ceilings or solid ceilings. Easy and quick installation with enclosed mounting bracket, clips and screws. Very homogeneous flicker free light distribution and high brightness of up to 120lm/W. Ideal for illuminating commercial areas, entrance halls, corridors or offices. Selectable light color via switch: warm white 3000K, neutral white 4000K or 5000K daylight and power select switch: 6, 12 and 18W. Very flat and attractive design only 22,5mm body height. Mounting bracket with push locking and safety rope. Built-in electronic constant current IC-driver with electrical terminal clips. Due to the long service life and the low price, replacing existing luminaires with Placida Clou pays for itself very quickly. The long service life also reduces maintenance costs.

105 to 115lm/W system efficiency in conjunction with CCT select and power select

Wire through terminals

IP54 design: can be used in bathrooms or under canopies outdoor

Integrated PIR motion sensor: on/off switch

Daylight threshold: 50, 150, 300 Lux

Hold time: 1, 5, 10, 20 minutes

Orientation light 10/25% selectable: 10, 60, 60 minutes, 24 hours

Applications:

corridors, office, shop, restrooms, storage rooms, residential lighting

Luminousflux (Power Select) equivalent:

6W: 660-720lm: replacement incandescent bulb 60W, Halogen 20, 35, 50W; CFL compact fluorescent G23 : 7-13W, G24: 13-18W

12W: 1300-1380lm: replacement for incandescent bulb 100W, CFL compact fluorescent G24 : 2 x 13W, 2 x 18W, 1 x 26W



Technical Details:

Luminous Flux	2000 lm
Light Yield:	110 lm/W
Light Temperature:	3000/4000/5000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	6, 12, 18 W
Power Factor (PF):	0.8
Operating Hours:	>30.000 h L70/B50
Switching Cycles:	>30.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 35°C
Housing Material:	plastic
Housing Color	white
Dimensions	232x22 mm
Cut-Out Dimensions	85-210 mm
Net Weight:	490 g
Warranty	3 years

Information and Downloads:



