

Placida Clou 225 18-830-860-1800LM OneFitAll



Product information "Placida Clou 225 18-830-860-1800LM OneFitAll"

Flat LED surface-mounted luminaire with 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 65-210mm 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 116lm/W. Ideal for illuminating commercial areas, entrance halls, corridors or offices. Selectable light color via switch: warm white 3000K, neutral white 4000K or 6000K cold white and power select switch: 6, 12 and 18W. Very flat and attractive design only 19mm body height. Mounting bracket with rotatable 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.

Applications:

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

Luminousflux (Power Select) equivalent:

6W-650-700lm: replacement incandescent bulb 60W, Halogen 20, 35, 50W; CFL compact fluorescent G23 : 7-13W, G24: 13-18W
12W-1200-1300lm: replacement for incandescent bulb 100W, CFL compact fluorescent G24 : 2 x 13W, 2 x 18W, 1 x 26W
18W-1600-1800lm: replacement for CFL compact fluorescent G24 : 2 x 26W

Technical Details:

Luminous Flux	1806 lm
Light Yield:	100 lm/W
Light Temperature:	2800,4000,6000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	6, 12, 18 W
Power Factor (PF):	0.9
Operating Hours:	>30.000 h L80/B20
Switching Cycles:	>50.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 45°C
Housing Material:	plastic
Housing Color	black
Dimensions	225x19 mm
Cut-Out Dimensions	65-210 mm
Net Weight:	400 g
Warranty	3 years

Information and Downloads:

