

LedgeCircle - innovative and discreet design - energy efficient and installation friendly

Description

Modern wall and ceiling fitting based upon newly developed edgelit technology, which in spite of the very small sizes contains a variety of alternative control systems. High quality, IP-class and top rated light distribution in combination with a discreet design makes the fitting ideal both in official and private premises. LedgeCircle is available in 2 sizes, both in several versions, which makes the fittings suitable in various application areas.

Application area

All-purpose fitting for entrance, stair, corridor, reception area, lounge, waiting room, toilet, bathroom etc.

Materials

Powder painted aluminium front in white, RAL 9016. Driver, diffuser and lumious backpart in UV- stabilized impact resistant polycarbonate.

Mounting

Direct in ceiling or on wall. Keyholes which fits a standard ceiling box placed in 45° angles (fitting adjustable +/-5°). For surface mounted cable enclosed distances are used.

Installation

2 pcs rubber bushings in centre the fitting makes easy in and out cabling possible. Power connection through 2-pole terminal block up to 2,5 mm² cable. Through wiring possible.

LED nit

Effect fitting	10W	29W
Luminous flux fitting - lm	1000	2900
Luminous efficiency fitting - lm/W	100	100

PIR OnOff

Infrared motion sensor which turns on and of after movement. The hold time can be set in steps from 8-sek to 25-min. Slave output (100W).

PIR MinMaxOff

Infrared motion sensor which alternate between max light 100% when presence and min 10% after preset time without detection. After additional delay the light turns off (eligible). All settings are made via DIP-switthes on the fitting or via remote control (accessories).

Radar MinMaxOff

Infrared motion sensor which alternate between max light 100% when presence and min 10% after preset time without detection. After additional delay the light turns off (eligible). All settings are made via DIP-switthes on the fitting. This sensor is suitable when longer range and high sensitivity are requested.

LightAdjust

Fittings marked with "LightAdjust" are equipped with a setting which makes it possible to set the preferred light level in 8 steps, from 440 up to 1340 lumen. By delivery the fittings are set on 1000 lumen.

Colour temperature	3000K - 4000K
Colour index	RA>80
Colour tolerance	MacAdam 3
Life time	L80B10 50.000h

Number	Type	Light source		Control		Weight
120773	LedgeCircle Opal D300	10W	3000K		LightAdjust	1,4 kg
120774	LedgeCircle Opal D300	10W	3000K	DALI		1,4 kg
120775	LedgeCircle PIR Opal D300	10W	3000K	PIR OnOff	LightAdjust	1,5 kg
120777	LedgeCircle PIR Opal D300	10W	3000K	PIR MinMaxOff		1,5 kg
120778	LedgeCircle Opal D300	10W	4000K		LightAdjust	1,4 kg
120779	LedgeCircle Opal D300	10W	4000K	DALI		1,4 kg
120780	LedgeCircle PIR Opal D300	10W	4000K	PIR OnOff	LightAdjust	1,5 kg
120782	LedgeCircle PIR Opal D300	10W	4000K	PIR MinMaxOff		1,5 kg
120853	LedgeCircle Radar Opal D300	10W	4000K	Radar MinMaxOff		1,5 kg

Accessories:

120420 Remote control HRC-05 For PIR MinMaxOff



LedgeCircle without PIR sensor

Number	Type	Light source		Control		Weight
120783	LedgeCircle Opal D460	29W	3000K			2,4 kg
120784	LedgeCircle Opal D460	29W	3000K	DALI		2,4 kg
120785	LedgeCircle PIR Opal D460	29W	3000K	PIR OnOff		2,5 kg
120787	LedgeCircle PIR Opal D460	29W	3000K	PIR MinMaxOff		2,5 kg
120788	LedgeCircle Opal D460	29W	4000K			2,4 kg
120789	LedgeCircle Opal D460	29W	4000K	DALI		2,4 kg
120790	LedgeCircle PIR Opal D460	29W	4000K	PIR OnOff		2,5 kg
120792	LedgeCircle PIR Opal D460	29W	4000K	PIR MinMaxOff		2,5 kg

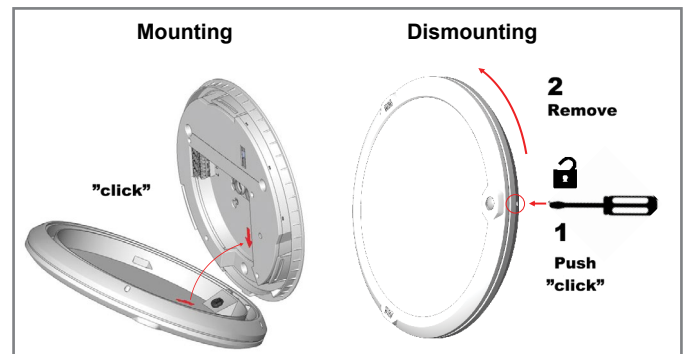
Accessories:

120420 Remote control HRC-05 For PIR MinMaxOff



LedgeCircle with PIR sensor

Sys.P	Lm out	Iout	1	2	3	
4.4W	440lm	150mA	-	-	-	
5.6W	560lm	200mA	-	-	ON	
7.2W	720lm	250mA	-	ON	-	
8.5W	850lm	300mA	-	ON	ON	
10.3W	1030lm	350mA	ON	-	-	
11.2W	1120lm	400mA	ON	-	ON	
12.7W	1270lm	450mA	ON	ON	-	
13.4W	1340lm	500mA	ON	ON	ON	



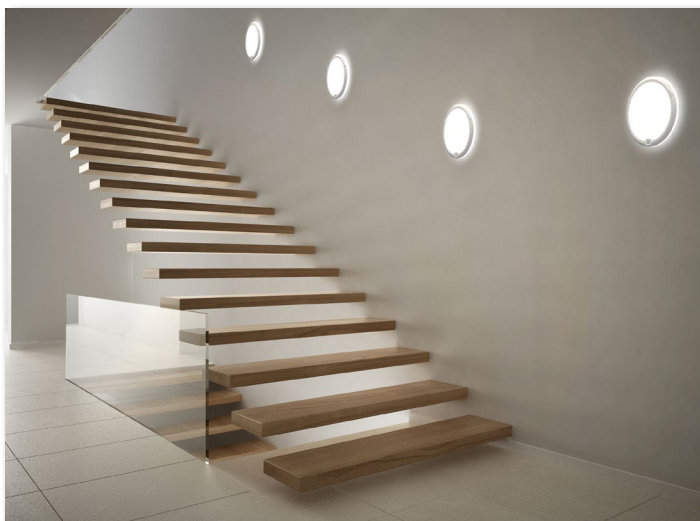
CEILING - WALL

LightAdjust - justerbart ljus

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Easy mounting and dismounting

The mounting plate and the fitting clicks together and the fitting is installed. Dismounting by an easy click and turn mechanism to open the fitting.



Reservation for misprinting or product changes.