

Project · Reference number

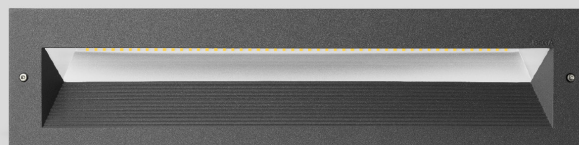
Date

Application

LED luminaire with asymmetrical light distribution for installation in walls.
The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Luminaire made of aluminium alloy, aluminium and stainless steel
Clear safety glass
Silicone gasket
Reflector made of anodised pure aluminium
Fixing is achieved by using two adjustable wedge-shaped claws
Required recessed opening 505 x 110 mm
Recessed depth 90 mm
2 cable entries for through-wiring of mains supply cable \varnothing 7-10,5 mm, max. 5 G 1.5[□]
Connecting terminal and earth conductor terminal 2.5[□]
LED power supply unit
220-240 V \sim 0/50-60 Hz
DC 176-264 V
DALI controllable
A basic isolation exists between power cable and control line
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK09
Protection against mechanical impacts < 10 joule
CE – Conformity mark
Weight: 2.8 kg



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Lamp

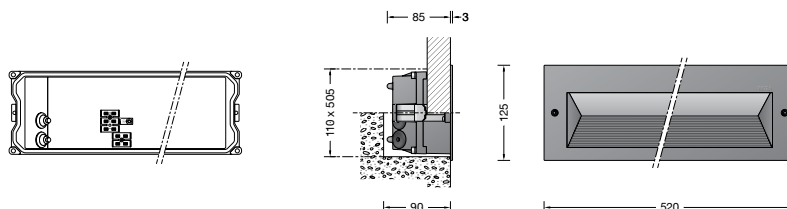
Module connected wattage	20.5 W
Luminaire connected wattage	24 W
Rated temperature	$t_a = 25\text{ °C}$
Ambient temperature	$t_{a\text{ max}} = 30\text{ °C}$

33 060

Module designation	LED-0574/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	2825 lm
Luminaire luminous flux	1869 lm
Luminaire luminous efficiency	77,9 lm/W

33 060 K4

Module designation	LED-0574/840
Colour temperature	4000 K
Colour rendering index	$R_a > 80$
Module luminous flux	2825 lm
Luminaire luminous flux	1869 lm
Luminaire luminous efficiency	77,9 lm/W

**Lifetime of the LED**

Ambient temperature $t_a = 15\text{ °C}$
– at 50,000h: L 80 B 10
– at 226,000h: L 70 B 50

Ambient temperature $t_a = 25\text{ °C}$
– at 50,000h: L 70 B 10
– at 125,000h: L 70 B 50

max. ambient temperature $t_a = 30\text{ °C}$
– at 50,000h: L 80 B 50
– at 94,000h: L 70 B 50

Inrush current

Inrush current: 5 A / 50 μ s

Maximum number of luminaires of this type per miniature circuit breaker:

B 10A:	30 luminaires
B 16A:	50 luminaires
C 10A:	52 luminaires
C 16A:	85 luminaires

Article No. 33 060

Colour temperature 3000 K.
Also available with 4000 K on request.
3000 K – article number
4000 K – article number + **K4**

Colour graphite or silver
graphite – article number
silver – article number + **A**

Accessories

10 438 Installation housing
10 038 Plaster frame

A separate instructions for use can be provided upon request.

Light distribution