

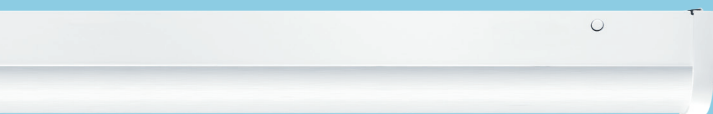
Poppy

LED Batten



Calm and composed, Poppy blends into a wide range of indoor settings

- An easy to install, versatile IP20 batten
- Direct replacement for conventional battens in terms of light performance and length
- Reliable integrated LED technology, ensuring maintenance-free installation and a long lifetime
- Homogeneous illumination
- Quick opening and installation thanks to the press release buttons
- Piano-key terminals, enabling loop-in loop-out
- Suspended LED tray for easy installation
- PIR sensor options available



Poppy



Poppy – with PIR sensor



106lm/W



IK08 rated
impact
resistance



PIR Sensor
optional



50 000 hours
lifetime



Save up to 60 %
compared to
T8 fluorescent

Ideal for...



Corridors



Workshops



Warehouses

Light source information

- 2500lm (24W), 4500lm (40W), 5000lm (48W), 6500lm (60W), 8500lm (80W), 106lm/W
- Lifetime 50 000 hours (@L70, Ta 25°C)
- Colour temperature 4000K
- CRI80
- MacAdam (initial): 5 step

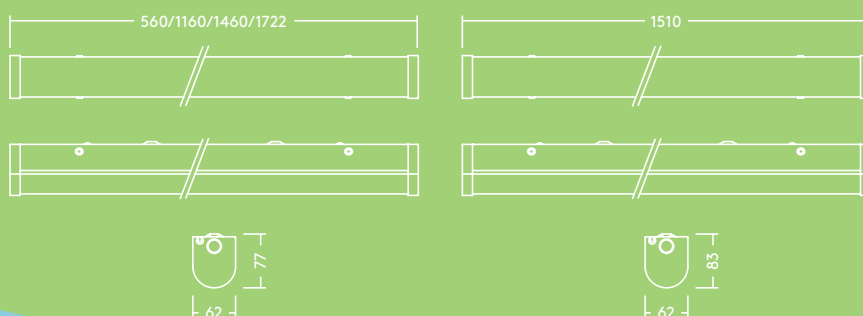
Installation/Mounting

- Suitable for surface mounting and suspended installation
- Rear and side entry possible
- BESA fixing points

Material/Finish

Body: sheet metal, white finish (RAL 9002)
Diffuser: polycarbonate, opal
End caps: polycarbonate, white (RAL 9002)

with PIR sensor



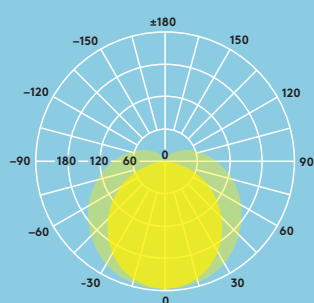
Lighting distribution

106lm/W



Poppy 4500lm

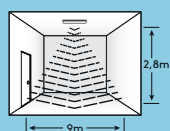
cd/klm ULOR: 14 %
DLOR: 86 %
LOR: 100 %



PIR sensor

Poppy's infrared sensor option will ensure that light is only delivered when needed. This sensor is a motion switch, which turns on the light on detection of movement, and turns off after a pre-selected hold-time when there are no people around. A daylight sensor is also built-in to prevent the light switching on when there is sufficient natural light.

Sensor Range



at 100 % sensitivity

Specification

- Class I electrical
- IP20
- IK08
- ENEC certified driver
- Ambient operating temperature: -20 to +40°C (E3: 0 to +25°C)

Controlability

Sensitivity	min, max
Time	5s, 30s, 1min, 3min, 5min, 8min
Working light selection	in any natural light, only works at night

Ordering guide

Description	Wt (kg)	Cat. No.
POPPY LED 600 2500 840	1.40	PO2500Z2F
POPPY LED 1200 2500 840	2.00	PO2500Z4F
POPPY LED 1200 5000 840	2.00	PO5000Z4F
POPPY LED 1500 4500 840	2.50	PO4500Z5F
POPPY LED 1500 4500 840 PIR	2.90	PO4500ZS5F
POPPY LED 1500 6500 840	2.50	PO6500Z5F
POPPY LED 1500 6500 840 PIR	2.90	PO6500ZS5F
POPPY LED 1800 6500 840	3.00	PO6500Z6F
POPPY LED 1800 8500 840	3.00	PO8500Z6F
POPPY LED 1200 2500 840 E3	2.60	PO2500ZE4F
POPPY LED 1200 5000 840 E3	2.60	PO5000ZE4F
POPPY LED 1500 4500 840 E3	3.10	PO4500ZE5F
POPPY LED 1500 4500 840 PIR E3	3.50	PO4500ZSE5F
POPPY LED 1500 6500 840 E3	3.10	PO6500ZE5F
POPPY LED 1500 6500 840 PIR E3	3.50	PO6500ZSE5F
POPPY LED 1800 6500 840 E3	3.60	PO6500ZE6F
POPPY LED 1800 8500 840 E3	3.60	PO8500ZE6F
Accessories		
POPPY LED Suspension Kit	0.04	POSUSKIT

Replacement

Product	Wattage/Output	Replaces
POPPY LED 600 2500 840	24W LED, 2500lm	2 × 18W T8
POPPY LED 1200 2500 840	24W LED, 2500lm	1 × 36W T8
POPPY LED 1200 5000 840	48W LED 5000lm	2 × 36W T8
POPPY LED 1500 4500 840	40W LED 4500lm	1 × 58W T8
POPPY LED 1500 6500 840	60W LED 6500lm	2 × 58W T8
POPPY LED 1800 6500 840	60W LED 6500lm	1 × 70W T8
POPPY LED 1800 8500 840	80W LED 8500lm	2 × 70W T8



Five year guarantee