Poppy

LED Batten

Tactful and timeless, 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 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

THORN eco

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106 lm/W

IK08 rated impact resistance

PIR Sensor optional

50 000 hours lifetime

Save up to 60 % compared to T8 fluorescent

Ideal for...

Corridors
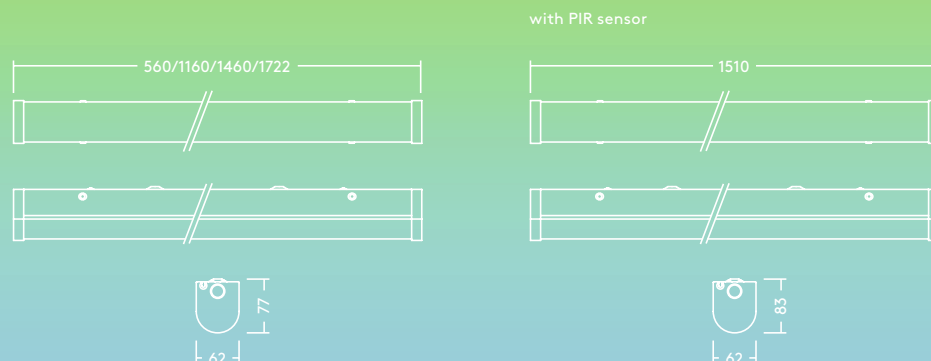
Workshops

Warehouses

Light source information

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

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
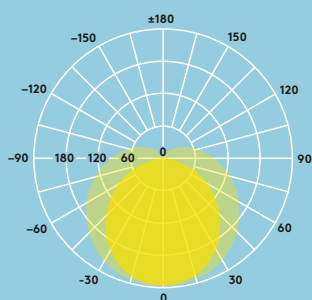- End caps: polycarbonate, white (RAL 9002)

560/1160/1460/1722

1510

77

62

83

62

Light distribution

106 lm/W

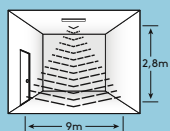**Poppy 4500 lm**
cd/klm ULOR: 14 %
DLOR: 86 %
LOR: 100 %

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

2,8m

9m

Specification

– Class 1 electrical
– IP20
– IK08
– ENEC certified driver
– Ambient operating temperature: -20 to +40 °C (E3: 0 to +25 °C)

Controllability

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

Ordering guide

Description	Cat. No.
POPPY LED 600 2500 840	PO2500Z2F
POPPY LED 1200 2500 840	PO2500Z4F
POPPY LED 1200 5000 840	PO5000Z4F
POPPY LED 1500 4500 840	PO4500Z5F
POPPY LED 1500 4500 840 PIR	PO4500ZS5F
POPPY LED 1500 6500 840	PO6500Z5F
POPPY LED 1500 6500 840 PIR	PO6500ZS5F
POPPY LED 1800 6500 840	PO6500Z6F
POPPY LED 1800 8500 840	PO8500Z6F
POPPY LED 1200 2500 840 E3	PO2500ZE4F
POPPY LED 1200 5000 840 E3	PO5000ZE4F
POPPY LED 1500 4500 840 E3	PO4500ZE5F
POPPY LED 1500 4500 840 PIR E3	PO4500ZSE5F
POPPY LED 1500 6500 840 E3	PO6500ZE5F
POPPY LED 1500 6500 840 PIR E3	PO6500ZSE5F
POPPY LED 1800 6500 840 E3	PO6500ZE6F
POPPY LED 1800 8500 840 E3	PO8500ZE6F
Accessories	
POPPY LED Suspension Kit	POSUSKIT

Replacement

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

5 Five year guarantee