

Poppy

LED Batten



Tactful and Timeless, Poppy blends into a wide range of indoor settings

- An easy to install and 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
- Dual colour option – 4000K and 6500K
- 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



5000–6500
lumens,
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

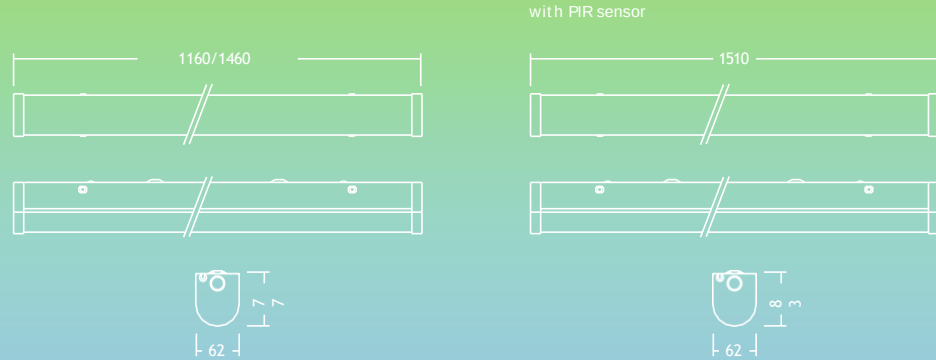
- 5000lm (48W), 6500lm (60W), 106lm/ W
- Lifetime 50 000 hours (@L70, Ta 25°C)
- Colour temperature 4000K and 6500K
- CRI 80
- MacAdam (initial): 5

Installation/Mounting

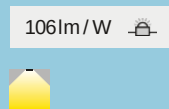
- Suitable for surface mounting and suspended installation
- Rear and side entry possible
- BESA fixing points

Material/Finish

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

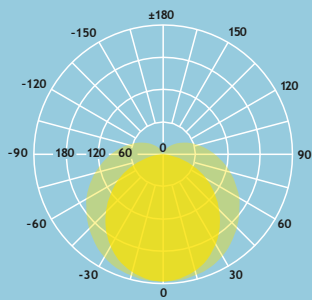


Light distribution



Poppy 6500lm

cd/klm ULOR: 15%
DLOR: 85%
LOR: 100%

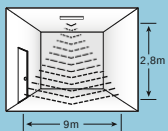


PIR sensor

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

Controllability

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

www.thorneco.com

Ordering guide

Description	SAP Code
POPPY LED 1200 5000 840	96631259
POPPY LED 1500 6500 840	96631261
POPPY LED 1500 6500 840 PIR	96633169

Replacement

Product	Wattage/Output	Replaces
POPPY LED 1200 5000 840	48W LED 5000lm	2 × 36W T8
POPPY LED 1500 6500 840	60W LED 6500lm	2 × 58W T8



Five year guarantee