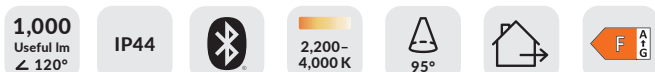


Wall Luminaire

OUT-02 & OUT-02-U

OUT-02 is a smart outdoor wall luminaire with tunable white and built-in LED designed to illuminate, for instance, house facades. The product has built-in time functions, such as astro schedule to turn on at sunset and off at sunrise automatically. It also maintains time functions in the system after a power outage since battery backup is integrated into the product. OUT-02 has adjustable color temperature and can be set to a fixed temperature or dim to warm. Settings are easily configured in the Plejd app.

The product is available in two versions: OUT-02-U, with built-in outlet (two sockets), and OUT-02, without outlet.



Light data

Luminous flux	1,100 lm (total) 1,000 lm (useful)
Tunable white	2,200–4,000 K
Beam angle	95°
Dimming	0.1–100 %
Ra	94
SDCM	3
L70/B50	100,000 h OUT-02: Ta 50 °C OUT-02-U: Ta 35 °C
Light source	LED (non user replaceable)

Technical data

IP rating	IP44
Protection class	Class I
Impact resistance	IK08
Protection	Overtemperature protection
Permissible ambient temperature	OUT-02: -25 to +50 °C OUT-02-U: -25 to +35 °C
Clock battery backup	Up to 7 days reserve
Maximum power consumption	13 W
Energy efficiency class	F
Mains power	230 V~ 50 Hz
Power factor (PF)	0.87
Standby power	Pno: N/A Psb, Pnet: 0.18 W
Maximum bypass current	16 A
Cable area	0.75–2.5 mm ²
Corrosion class	C4 (10+ years)
OUT-02-U	Outlets combined max load 16 A

Radio

2.4 GHz mesh Bluetooth®	The Plejd mesh technology extends the range by allowing the units to communicate with each other.
<10 dBm	

Article list*

Article list*	Color
OUT-02-W	White (RAL 9003)
OUT-02-G	Grey (RAL 7042)
OUT-02-B	Black (RAL 7021)
OUT-02-U-W	White (RAL 9003)
OUT-02-U-G	Grey (RAL 7042)
OUT-02-U-B	Black (RAL 7021)

*The assortment may vary in different countries. Contact Plejd for more information.

