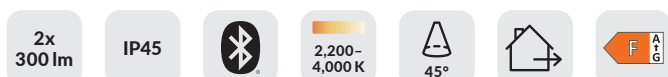


Wall Luminaire

OUT-01

OUT-01 is a smart outdoor wall luminaire with tunable white and built-in LED designed to illuminate, for instance, house facades. It can be set to shine up, down, or in both directions simultaneously. 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-01 has adjustable color temperature and can be set to a fixed temperature or dim to warm. Settings are easily configured in the Plejd app.



Light data

Luminous flux	2x300 lm
Tunable white	2,200–4,000 K
Beam angle	45°
Dimming	0.1–100 %
Ra	90
SDCM	3
L70/B50	60,000 h, Ta 35 °C
Light source	LED (non replaceable)

Technical data

IP rating	IP45
Protection class	Class I
Impact resistance	IK06
Protection	Overtemperature protection
Permissible ambient temperature	-25 to +35 °C
Battery backup	Battery life up to 10 years
Maximum power consumption	8.3 W (2x4.15 W)
Energy efficiency class	F
Mains electricity	230 V~ 50 Hz
Power factor (PF)	0.9
Standby power	Pno: N/A, Psb, Pnet: 0.11 W
Maximum bypass current	16 A
Cabel area	0.75–2.5 mm ²
Corrosion class	C4 (10+ years)

Radio

2.4 GHz mesh
Bluetooth®
<10 dBm

The Plejd mesh technology extends the range by allowing the units to communicate with each other.

Article list

OUT-01-W	White (RAL 9003)
OUT-01-G	Grey (RAL 7042)
OUT-01-B	Black (RAL 7021)

