

# Downlight *Tilt*

DWN-01

DWN-01 is a smart downlight with tunable white and a built-in dimmer function. No external dimmer is to be used. The light source in Downlight Tilt can be angled sideways to vary the lighting in the room. The product can be grouped wirelessly and controlled through the app, other products from Plejd, or wired push button.

DWN-01 has adjustable color temperature and can be set to a fixed temperature or dim to warm.



## Light data

Luminous flux	515 lm
Tunable white	2,200–4,000 K
Beam angle	40°
Tilttable	22°
Dimming	0.1–100 %
RA	90
SDCM	3
L70/B50	60,000 h. Ta 35 °C
Light source	LED (non user replaceable)

## Technical data

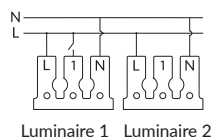
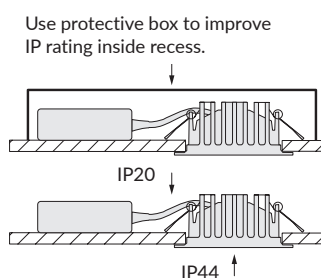
IP rating luminaire	IP44
IP rating driver	IP20
Protection	Electronic temp protection
Insulation class	Class II
Permissible ambient temperature	-25 to +35 °C
Maximum power consumption	8 W
Energy efficiency class	F
Mains electricity	230 V~ 50 Hz
Power factor (PF)	0.84
Standby power	Pno, Psb: N/A Pnet: 0.09 W
Cable area	0.75–2.5 mm <sup>2</sup>
Isosafe	Low installation depth. Can be installed directly against insulation.
Operating environment	Indoor/outdoor (e.g. eaves)

## Radio

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

## Article list

DWN-01-W	White (RAL 9003)
DWN-01-B	Black (RAL 9004)
DWN-01-W 6-pack	White (RAL 9003)
DWN-01-B 6-pack	Black (RAL 9004)



**NOTE!** Do not connect input 1 between several products. Use the app to configure the control and connection of several devices in a group.

