Downlight *Deep*

DWN-02

DWN-02 is a smart downlight with tunable white and a built-in dimmer function. No external dimmer is to be used. The product can be grouped wirelessly and controlled through the app, other products from Plejd, or wired push button.

DWN-02 has adjustable color temperature and can be set to a fixed temperature or dim to warm.

515 lm	Bluetooth®	Ø 83	2,200–4,000 K	40°		Isosafe	F (A↑G)

Light data

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

Technical data

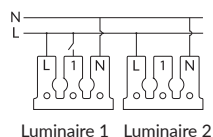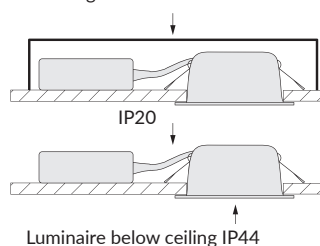|	
IP rating luminaire below ceiling	IP44
IP rating driver	IP20
Protection	Electronic temp protection
Insulation class	Class II
Permissible ambient temperature	-25 to +35 °C
Maximum power consumption	8 W
Energy efficiency class	F
Mains electricity	230 V~ 50 Hz
Power factor (PF)	0.84
Standby power	Pno, Psb: N/A Pnet: 0.09 W
Cable area	0.75–2.5 mm²
Isosafe	Low installation depth. Can be installed directly against insulation.
Operating environment	Indoor/outdoor (e.g. eaves)

Radio

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

Article list

DWN-02-W	White (RAL 9003)
DWN-02-B	Black (RAL 9004)
DWN-02-W 6-pack	White (RAL 9003)
DWN-02-B 6-pack	Black (RAL 9004)

Use protective box to improve IP rating inside recess.

IP20

Luminaire below ceiling IP44

Luminaire 1   Luminaire 2

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

Hole width Ø 83 mm

Installation depth 40 mm

Driver included (non-removable).

Product width Ø 94 mm