

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. It can also be controlled automatically with built-in time functions such as astro/time schedule.

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



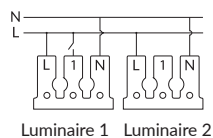
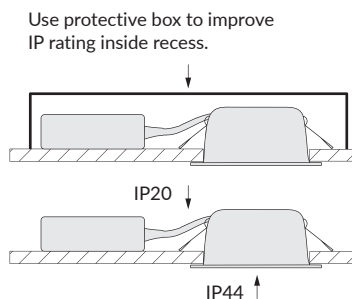
Light data

Luminous flux	590 lm (total) 515 lm (useful)
Tunable white	2,200-4,000 K
Beam angle	40°
Dimming	0.1-100 %
Ra	90
SDCM	3
L70/B50	60,000 h
Light source	LED (non user replaceable)

Technical data

IP rating	Luminaire: IP44 Driver: IP20
Protection	Overtemperature protection
Protection 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
Maximum bypass current	16 A
Power factor (PF)	0.84
Standby power	Pno, Psb: N/A Pnet: 0.09 W
Cable area	0.75-2.5 mm ²
Installation depth	40 mm
Isosafe/Insulation	Ta 35°C installed directly against insulation.
Operating environment	Indoor/outdoor (e.g. eaves)
Radio	Radio range: approx. 10 m indoors. The Plejd mesh technology extends the range by allowing the units to communicate with each other.
2.4 GHz mesh Bluetooth®	<10 dBm

Article list	Color
DWN-02-W	White (RAL9003)
DWN-02-B	Black (RAL9004)
DWN-02-W 6-pack	White (RAL9003)
DWN-02-B 6-pack	Black (RAL9004)



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

