



# Dimmable WiFi LED Downlight

LDW-S Series: Dimmable WiFi recessed LED downlights, WiFi mesh & wall switch

The LDW-S Series of LED down lights delivers customisable, affordable & efficient lighting performance in a compact, recessed-mounted package. These lights feature smart WiFi control, and can be adjusted via mobile app or smart home assistant (Google Home, Amazon Alexa, etc.). Lighting can be adjusted between warm white and cool white colour temperatures, with dimming and automated light scheduling options.

LDW-S Series LED dowlights are ideal for general purpose residential applications.

- 20W, 80lm/W luminous efficacy, narrow 60° beam angle
- Colour temperature dimmable; 3000K~6000K adjustable
- Control from anywhere via wall switch, app or smart home
- Recessed, white gimble with partially frosted diffuser
- Set schedules; adjust colour temperature & dimming
- Long lifespan LED lighting: rated for up to 35,000 hours

## Lighting to set the mood

Colour temperature and dimming adjustment

LDW-S lights can be fully adjusted to set the atmosphere of any environment. Choose between cool white, natural white and war white colour temperatures and dim the light to comfortable levels.

- Control colour temperature and dimming
- Control via wall switch, app or smart home device
- · Automatic light scheduling option available





### Control from anywhere

WiFi control via mobile app

Control and adjust lights, set schedules and integrate other smart home devices with the free Smart Life app.



Smart Life Phone App Scan QR code to install

# Smart home integration

Voice control via Google Home or Amazon Alexa

With the WiFi module, LDW-S lights can be connected to your home network and set up to be controlled via smart home device. WiFi wall switch also available (sold separately).

 Turn light on/off, control dim levels and control colour temperature with voice commands or wireless wall switch





### Series Specifications

Model	LDW-S20
Product Image	
Series Name	LDW-S Series Downlights
Optical	
Light Output	1600lm
Luminous Efficacy	80lm/W
Colour Temperature	3000K / 4000K / 6000K (adjustable)
Colour Rendering Index	>90
Beam Angle	60°
Electrical	
Power Consumption	20W
Input Voltage	100 ~ 240VAC
Power Factor	>0.5
Dimmable	Yes
Detection	
Motion Detection	N/A
On-Time Delay	N/A
Standby Light Modes	N/A
General	
Ingress Protection	IP44
Reflector / Diffuser	Aluminium reflector
Housing Construction	Aluminium
Operating Environment	-25° ~ 50°C
Dimensions	Ø150 x 80mm
Hole Cut Size	Ø130mm
Photometry	
Luminous Light Distribution	0~180° 90~270°  1180  90°  75°  60°  2700  45°  3600  3600  3600  370° 15° 0° 15° 30°

### Ordering Information



Dimmable WiFi Downlight Model: LDW-S20



WiFi Sig-Mesh Gateway Model: LDW-S-WI



WiFi Wall Switch Model: LDW-S-SW