



Models

Colour Temperature	Ref:
Selectable (Warm-Neutral-Cool)	6120-14125



Technical Details

Tension	220-240V AC	Installation	Recessed
Frequency	50-60 Hz	High	50 mm
Electric Insulation Class	II	Diameter	187 mm
Adjustable	No	Brand	LIFUD
Light Source	SAMSUNG SMD2835	Selectable Opening Angle	110
Type of Lens	Frost	Brand Driver	LIFUD
Use	Indoor	Light color	Selectable (Warm-Neutral-Cool)
IP Protection	IP44	Energy Efficiency 2023 (EU-2019/2015)	D
Material	Aluminum, Pc	Revisión Control de Calidad	No



Description

This **20W New Aero Slim LED Downlight with Selectable Colour Temperature - LIFUD** is perfect for general lighting in commercial spaces, featuring excellent characteristics. The light can vary from an inviting warm white to a clean cool white, allowing us to adapt to our immediate needs. **Before installing this 20W New Aero Slim LED Downlight with Selectable Colour Temperature - LIFUD, we'll be able to choose which colour temperature we want; Warm White (WW), Daylight (NW) or Cool White (CW).**

It comes equipped with a special diffuser in the shape of a bee hive, which scatters light and guarantees a glare factor below UGR<19 (no glare). **A low UGR level will increase the wellness levels and will reduce fatigue. This improves workplace performance like in restaurants, hotels, supermarkets, showrooms, residences or museums.**

It incorporates different high-performance components like a LIFUD driver and highly efficient LED chips. A round cut-out will be required on the surface on which it's installed. It's made of aluminium, which contributes to the improved durability of the luminaire, which has an estimated 30,000 hour working life.

What is CCT (Correlated Colour Temperature)?

When a product is marked as CCT it means that the colour temperature can be changed. CCT is defined in degrees Kelvin, according to the colour perception of a white LED to the human eye, we can differentiate them into 3 types of colour; warm white, daylight and cool white, which range from 2700-3500K, 4000-4500K and 5000-6500K. The CCT values do not indicate anything about the colour rendering ability of the LED.



Additional photographs

