Smart LED Ceiling Light

Starry Sky Patent Design

DALEN
Tech for better life

Smart Home — Residential Lighting

Smart LED Ceiling Light

CE · PSE

DL-C206T

Model	DL-C206T
Input Power	38W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3600LM, 6 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(120LEDs)
Lamp Size	φ490mm×108mm
Net weight	2.0kg

Model	DL-C406T
Input Power	56W
Color Temperature	2800K~6000K , 10 Level Adjustable with remote control
Luminous Flux	5000LM, 10 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(128LEDs)
Lamp Size	φ600mm×78mm
Net weight	2.8kg
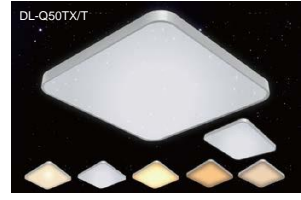
DL-Q50TX/T

Model	DL-Q50TX / Q50T
Input Power	50W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3600LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(144LEDs)
Lamp Size	600*600*80mm
Net weight	5.3kg

DL-C102TX/T

Model	DL-C102TX / C102T
Input Power	28W
Color Temperature	2800K~6000K , 4 Level Adjustable with remote control
Luminous Flux	2600LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(80LEDs)
Lamp Size	φ450mm×91mm
Net weight	1.3kg

Model	DL-C405TS
Input Power	38W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3800LM, 6 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(120LEDs)
Lamp Size	φ530mm×120mm
Net weight	1.6kg

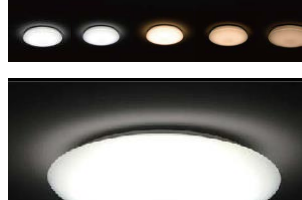### DL-C205TX/T

Model	DL-C205TX / C205T
Input Power	25W
Color Temperature	2800K~6000K , 4 Level Adjustable with remote control
Luminous Flux	2300LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(60 LEDs)
Lamp Size	φ350mm×98mm
Net weight	0.8kg

DL-M25T

Model	DL-M25T
Input Power	25W
Color Temperature	2800K~6000K , 4 Level Adjustable with remote control
Luminous Flux	2000LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(60LEDs)
Lamp Size	φ350mm×98mm
Net weight	1.1kg

Notes: AC220V±10%;50/60HZ; Life Time:40000H; Eye protection:Yes; Ra>85; Sleep Mode:Yes; Night Light:Yes; Wall Switch Switching Fuction: Yes; Insect resistance:Yes.

Model	DL-S28T / S28TX
Input Power	28W
Color Temperature	2800K~6000K , 4 Level Adjustable with remote control
Luminous Flux	2600LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(80LEDs)
Lamp Size	Ø430mm×91mm
Net weight	1.3kg

Model	DL-C28T / C28TX
Input Power	28W
Color Temperature	2800K~6000K , 4 Level Adjustable with remote control
Luminous Flux	2600LM, 4 Level Adjustable with remote control
LED Specification	SAMSUNG 2835(80LEDs)
Lamp Size	φ500mm×91mm
Net weight	1.5kg

Model	DL-C405T / C405TX
Input Power	38W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3800LM, 6 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(120LEDs)
Lamp Size	φ530mm×135mm
Net weight	1.9kg

Model	DL-C407T / C407TX
Input Power	38W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3800LM, 6 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(120LEDs)
Lamp Size	φ600mm×135mm
Net weight	2.2kg

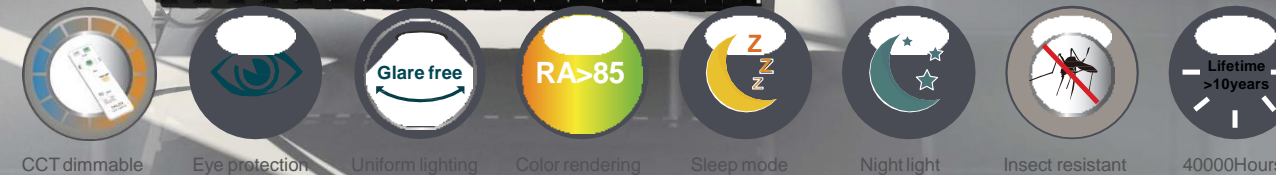| Model	DL-C309T / C309TX
Input Power	38W
Color Temperature	2800K~6000K , 6 Level Adjustable with remote control
Luminous Flux	3600LM, 6 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(120LEDs)
Lamp Size	φ566mm×108mm
Net weight	2.2kg

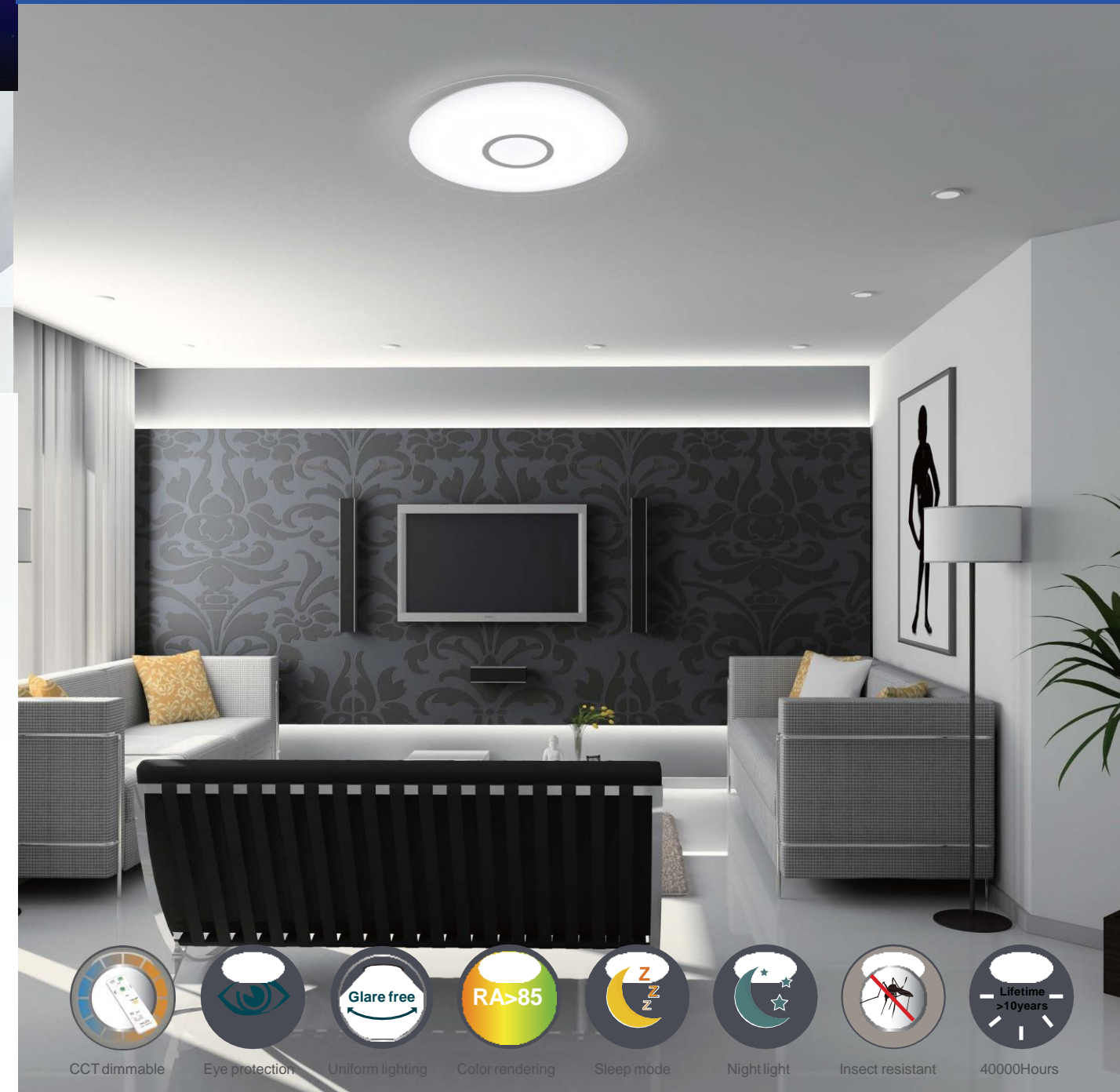| Model	DL-C408T / C408TX
Input Power	56W
Color Temperature	2800K~6000K , 10 Level Adjustable with remote control
Luminous Flux	5000LM, 10 Level Adjustable with remote control
LED Specification	SAMSUNG 5630(128LEDs)
Lamp Size	φ600mm×130mm
Net weight	2.8kg

unirange

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Bus Services:
23, 64, 65, 66, 66A, 130, 139, 147, 147A

CCT dimmable · Eye protection · Uniform lighting · Color rendering · Sleep mode · Night light · Insect resistant · 40000Hours

Glare free · RA>85 · Lifetime >10years

DALEN
Tech for better life

CE PS E

Intelligent eco LED Ceiling Light
Comfortable Lighting Atmosphere and Real Eye-protecting Technology

The innovative functions and advantages of DALEN Smart LED Ceiling lights are with unique positioning of cool white and warm white LED chips to achive uniform dimmable & CCT lighting performance, double insurance of eye protection without ripple wave flickering & blue light extravasation, excellent lm/w insect resistant, easy installation, dynamic energy saving and above 10 years long life time.

Whole Light Neutral White , the brightest light

Cool White Fresh & Cool light

Dimmable
6 Level Brightness adjustable by remote control .

Glare-free
Dimming to 90% of the brightness in half an hour , dynamic energy-saving and eye-protecting.

Light 100% Brightness

30min later 90% Brightness

Warm White Leisure and Warm light

Night Light Only 1W power consumption

Sleep mode Help you fall asleep easily

Warm white 90% Brightness   30 Minutes later

Dimming   OFF
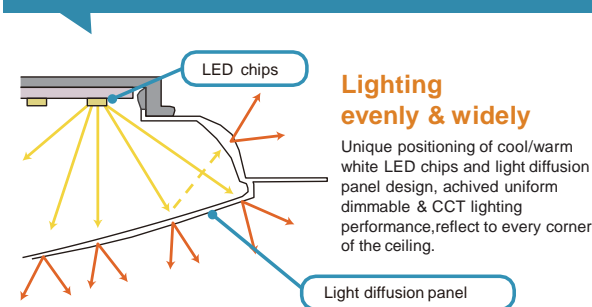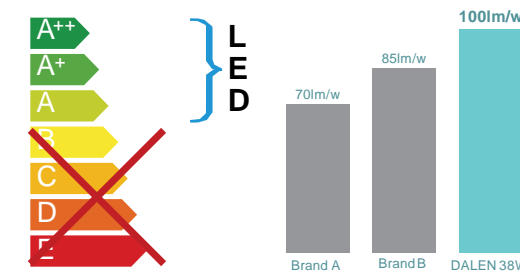
Channel Switch one remote can control several lights

Press the CH1/CH2 button for more than 3 seconds to change the channel and control the matching lights.
(25/28/50W series non-supported.)

OFF ON
Bright
Whole Light
Dim
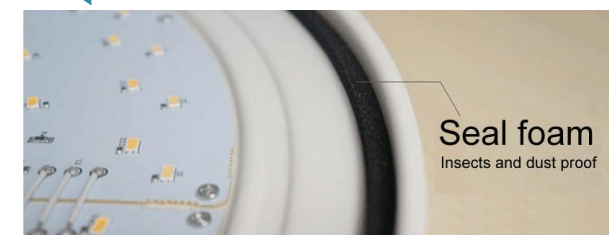Night Light
Glare Free Sleep
CH1 CH2
Channel Change
DALEN
LED Lighting

Bright Cool White   Bright Neutral White   Bright Warm White

Bright
10 9 8 7 6 5 4 3 2 1 0
Dim

Reading   Watching TV   Dinning

Breezy Cool   Cozy Warm

Romantic

Cool White (Blue Area)   **Warm White** (Red Area)
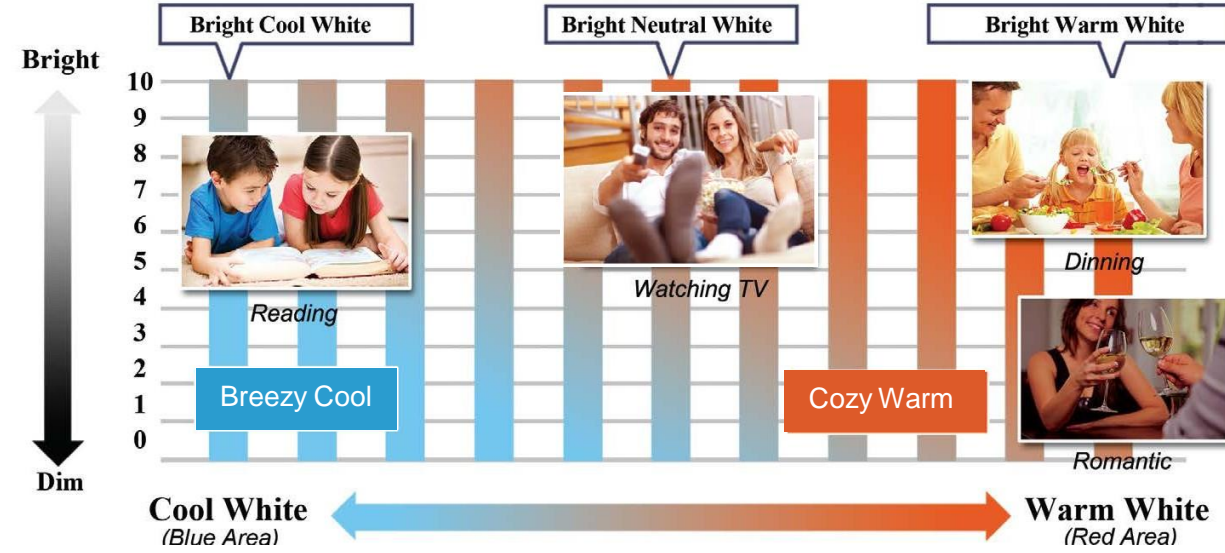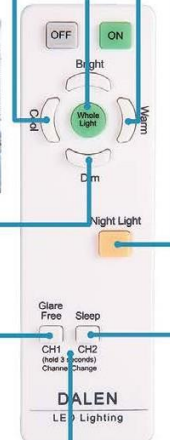
Uniform Lighting Performance

LED chips

Lighting evenly & widely
Unique positioning of cool/warm white LED chips and light diffusion panel design, achived uniform dimmable & CCT lighting performance,reflect to every corner of the ceiling.

Light diffusion panel

Fabulous Color-Rendering

Ra<80   Ra>85

Other brand lights   DALEN lights

SAMSUNG

Insect Resistance

Seal foam
Insects and dust proof

Excellent Luminous Efficacy

A++ A+ A B C D E

L E D

70lm/w   85lm/w   100lm/w

Brand A   Brand B   DALEN 38W

Digital plus analog dimming scheme, high efficiency and stable, with RUBYCON or SAMYOUNG long life time electrolytic capacitors.

Double insurance of Eye-protection

No ripple wave flickering
When using a phone with camera viewfinder watching the lamp at about 15cm distance, almost no ripple wave flickering & PF>0.9, excellent invisible care of the family, really eye-protection.

Smart LED Ce
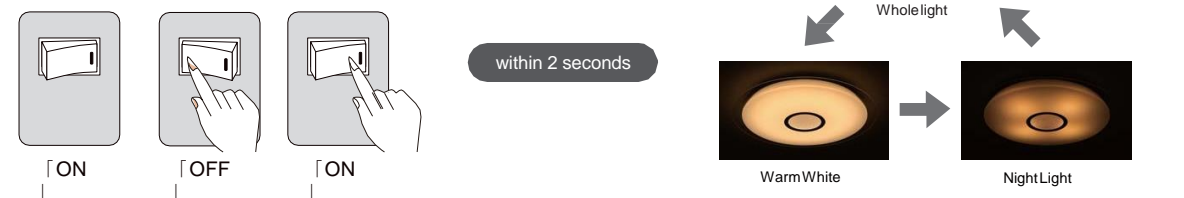DALEN   other Lights

LED blue light suppression
EN62471 Approved
Notice: ripple wave flickering will lead to asthenopia and myopic eye, and blue light extravasation may even go through the retina and cause inreversible injury to people's especially Children's eyes.

LED Blue light extravasate the mysterious killer in the lighting field !

Wall Switch Switching Function

If wall switch is turned off & on within 2 seconds continuously, lighting states will be changed between three modes - Whole Light, Warm White & Night Light , so that people can aslo switch the commonly used lighting modes without using remote control.

「ON   「OFF   「ON

within 2 seconds

Whole light

Warm White   Night Light

Easy installation

❶ Universal mounting bracket
❷ Lamp base installation
❸ Fast wiring
❹ Lamp cover rotation

Note: Above installation is for 38/56W series.