



Type of luminaire

Type of luminaire
LED surface mounted downlight

General information

Material
Die-cast aluminium

Mounting Method
Surface mount

Type of light source
LED

Light control
On/off

Luminaire dimension (mm)
Ø 160 x W220

Outer Dia
Ø 160

Technical data

LED mode
LED

System power
28W

System efficiency
90 lm/W

Rated luminous flux
260lm

Color temperature
5000K

Class
III

SDCM
<3

Beam angle
55°

Color Rendering Index (CRI)
≥90

Driver
Built-in

Control
on/off

Power factor
>0.9

Rated life at 25°C
50,000 hrs

Total Harmonic Distortion (THD)
<15%

Ambient temperature (Ta)
25°C

Max. ambient temperature
40°C

Operating voltage
220-240V AC

Ingress Protection rating (IP)
IP20

Shape
Round

Conformity mark
CE, RoHS

Color finish options

| Code | Color |
|------------------|------------|
| ULSDCA285550R-MW | Matt white |
| ULSDCA285550R-MB | Matt black |

Accessories and options

| | |
|--------------------|---------------|
| ULSDCA285550R-DALI | Dali dimming |
| ULSDCA285550R-010 | 0-10V Dimming |

↓ Installation manual

↓ Photometric IES files

↓ Photometri LDT files