



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)
L160 x H160 x W220

Technical data

LED mode
LED

System power
28W

System efficiency
90 lm/W

Rated luminous flux
2550lm

Color temperature
4000K

Class
III

SDCM
<3

Beam angle
38°

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
Square

Conformity mark
CE, RoHS

Color finish options

Code	Color
ULSDCA283840S-MW	Matt white
ULSDCA283840S-MB	Matt black

Accessories and options

ULSDCA283840S-DALI	Dali dimming
ULSDCA283840S-010	0-10V Dimming

[↓ Installation manual](#)

[↓ Photometric IES files](#)

[↓ Photometri LDT files](#)