



Type of luminaire

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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

Control
on/off

System power
28W

Power factor
>0,9

System efficiency
90 lm/W

Rated life at 25°C
50,000 hrs

Rated luminous flux
2480lm

Total Harmonic Distortion (THD)
<15%

Color temperature
2700K

Ambient temperature (Ta)
25°C

Class
III

Max. ambient temperature
40°C

SDCM
<3

Operating voltage
220-240V AC

Beam angle
38°

Ingress Protection rating (IP)
IP20

Color Rendering Index (CRI)
≥90

Shape
Round

Driver
Built-in

Conformity mark
CE, RoHS

Color finish options

Code	Color
ULSDCA283827R-MW	Matt white
ULSDCA283827R-MB	Matt black

Accessories and options

ULSDCA283827R-DALI	Dali dimming
ULSDCA283827R-010	0-10V Dimming

↓ Installation manual

↓ Photometric IES files

↓ Photometri LDT files