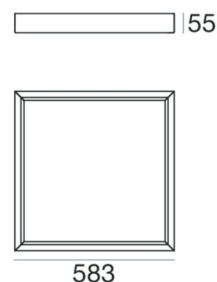




Ceiling Lights | topLED 44 W 1250 mA | CRI 80  
**97235W00**



Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Power	44 W
Luminous flux (source)	6048 lm
CCT / Tonalità	3500 K
Colour rendering index	80 Ra
AC / DC	DC
Energy class	A++
Safety class	1
IP	IP40
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-20°C / +50°C
Induzione	No
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.30 m
Resin potting	No
Net weight	5.51 Kg

Finishing casing	
Material	Aluminium
Colour	Aluminium
Processing	Anodisation

Finishing diffuser	
Material	PMMA
Colour	opaline

## Electronics



99247  
DALI 1-10V Push and Simply Dim Multi Power  
190-250V AC / 180-275V DC



99246  
On/Off Driver 180-300V AC

Ceiling Lights | topLED 44 W 1250 mA | CRI 80  
97235W00

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 288 topped LEDs with CCT of 3500 K and a CRI 80; the source luminous flux is 6048 lm, with a 137.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a aluminium finish, processed by means of anodisation; the diffuser is made of pmma. The ingress protection degree is IP40; the total weight is of 5.51 kg.

The total absorbed power is 44 W. The power supply cable is included and features.

The device features protection class I and can be ceiling-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	58 %
Luminous flux (source)	6048 lm
Luminaire luminous flux	3545 lm
Consumption	50 W
Luminaire efficacy	70 lm/W
Colour temperature	3500 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
UGR	
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25
OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	118°

