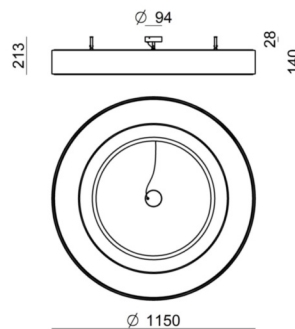




Plafonnier | 220-240 V | topLED 98 W 1550 mA | DALI | CRI 90
7651



Données techniques	
Position d'installation	Plafond
Environnement d'installation	Intérieur
Source lumineuse	LED
Optique	General Lighting
Light emission direction	downward and upward
Puissance	98 W
Flux lumineux (source)	13961 lm
Frequency	60 - 50 Hz
Température de couleur / Tonalità	3000 K
Indice de rendu chromatique	90 Ra
Classe d'isolation	1
IP	IP40
Essai au fil incandescent	650°
Montage direct sur des surfaces normalement inflammables	Oui
CE	Oui
ETL	Non
Driver inclus	Oui
Article à intensité variable	DALI
Induzione	Non
Mode de secours	Non
Motion sensor	Non
Orientable	Non
Basculement	Non
Piétinable	Non
Carrossable	Non
Câble inclus	Non
Revêtement en résine	Non
Poids net	18 Kg

Finition corps	
Matériau	Fer
Couleur	blanc gaufré RAL 9003
Fabrication	Vernissage
Finition diffuseur	
Matériau	PE
Couleur	neutre
Finition monture	
Matériau	Fer
Couleur	blanc gaufré RAL 9003
Fabrication	Vernissage

Plafonnier | 220-240 V | topLED 98 W 1550 mA | DALI | CRI 90
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Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 126 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 13961 lm, with a 142.5 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 18 kg. The power supply driver is included in the delivery.

The total absorbed power is 98 W.

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

Caractéristiques Techniques de l'éclairage

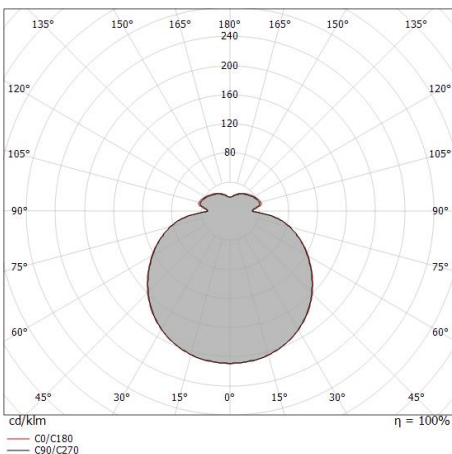
Light Output Ratio (LOR)	80 %
Flux lumineux (source)	13961 lm
Flux lumineux du luminaire	11265 lm
Consumption	98 W
Efficacité lumineuse du luminaire	114 lm/W
Température de couleur	3000 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra
Life / Failure ratio	L80C0B20

UGR

X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 22

OPTICAL

Light distribution simmetry	Symmetrical
Optica C0/C180	135°



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	2.40 2.46	E(0°) 9429 E(C90) 268 E(C0) 251
1.0	4.80 4.93	E(0°) 2357 E(C90) 67 E(C0) 63
1.5	7.21 7.39	E(0°) 1048 E(C90) 30 E(C0) 28
2.0	9.61 9.85	E(0°) 589 E(C90) 17 E(C0) 16
2.5	12.01 12.31	E(0°) 377 E(C90) 11 E(C0) 10
3.0	14.41 14.78	E(0°) 262 E(C90) 7 E(C0) 7

— C0/C180 (Half-peak divergence: 135.8°)
— C90/C270 (Half-peak divergence: 134.8°)