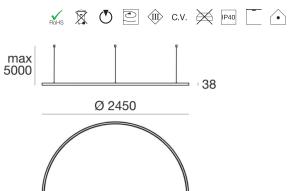
Pendant Luminaires | topLED 114 W 24 V | CRI 80 64573W00



Technical data	
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	114 W
Luminous flux (source)	15588 lm
Voltage	24V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CV
	A
Energy class	3
Safety class	IP40
<u> </u>	
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
	No
Fire Rated (BS 476 PT21 compliant)	No
Operating temperature	-20°C / +50°C
Driver included	No
	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	5 m
Resin potting	No
Type of light emission	Single emission
Net weight	11 Kg
Electrostatic discharge protection	No
Surge protection	No
Optics technology	Dot free



Finishing cas	ng
Colour	embossed white RAL 9003
Finishing diff	ser
Colour	opaline

Electronics



99332 1-10V Multi Power 190~250V AC 150 W



99331 On/Off Driver 190~250V AC 150 W

645 DAL

64576 DALI Controller

Cables Elettrificaz	No	
Cable connector	No	
Cables Sospensio	ne	
Cables Sospension	ne 5000 mm	

0

Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 588 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 15588 lm, with a 136.7 lm/W nominal luminous efficacy.

The device body and features a embossed white ral 9003 finish. The ingress protection degree is IP40; the total weight is of 11 kg. The power supply driver is not provided and is to be ordered separately.

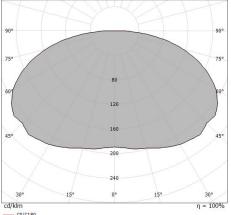
The total absorbed power is 114 W. The power supply cable is included and features.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	46 %
Luminous flux (source)	15588 lm
Luminaire luminous flux	7210 lm
Consumption	114 W
Luminaire efficacy	63 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Life / Failure Ratio	
L70 B20 C0 70000h (at Tj 65 °C Ta 25 °C)	

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 19
OPTICAL	
Light distribution simmetry	Symmetrical

Light distribution simmetry	Symmetrical
C0/C180 optics	152°



-	- C0/C180
	- C90/C270
_	- (90/(2/0

3.0 Distance [m]	24.06 Cone diameter [m]	E(0°) E(C0)	76.0° Illumina	151 1
2.5	20.05	E(0°) E(C0)	76.0°	218
2.0	16.04	E(0°) E(C0)	76.0°	341 3
1.5	12.03	E(0°) E(C0)	76.0°	606 5
1.0	8.02	E(0°) E(C0)	76.0°	1363 11
0.5	4.01	E(0°) E(C0)	76.0°	5453 45

CU/C180 (Half-peak divergence: 15)

0 60 0 40 31 0 14	Suspensions	Code 64575
0 240 47	Suspensions	Code 64580
47 0 240 0 300	Suspensions	Code 64588
	Suspensions	Code 65412
47 Ø 240 Ø 300	Suspensions	Code 65418