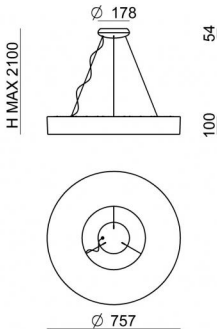




Pendant Luminaires | 220-240 V
84 topLED 29 W DC - 36 W AC | CRI 90
7652N



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	36 W
Source lumens	4048 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Double emission
Net weight	7.55 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	metal
Colour	Embossed white RAL 9003
Processing	Coating
Finishing diffuser	
Material	PE
Colour	neutral
Finishing mounting frame	
Material	Aluminium
Colour	Embossed white RAL 9003
Processing	Coating
Cables Pendant Luminaires	
Max cable length	2000 mm

Pendant Luminaires | 220-240 V | 84 topLED 29 W DC - 36 W AC | CRI 90 | Base 7652N

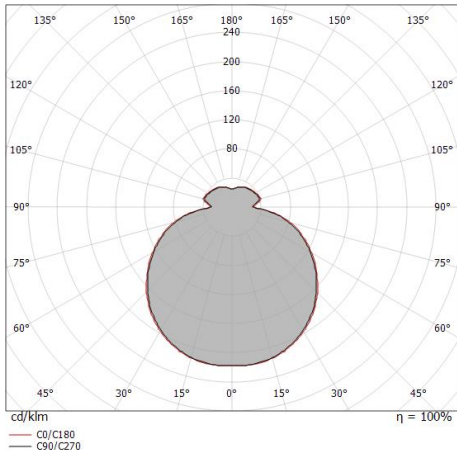
Double emission pendant luminaires for indoor application. The natural white LED light source with a diffused light distribution is composed of 84 topLEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 4048 lm, with a 139.6 lm/W nominal luminous efficacy.

The device body is made of metal 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 aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 7.55 kg.

The total absorbed power is 36 W. The power supply cable is included and features a 2 m length.

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

Compliant with the EN 60598-1 standard and its specific provisions.



0.5	2.19 2.28	E(0°) E(C90) E(C0)	3178 114 104
1.0	4.39 4.56	E(0°) E(C90) E(C0)	795 28 26
1.5	6.58 6.83	E(0°) E(C90) E(C0)	353 13 12
2.0	8.78 9.11	E(0°) E(C90) E(C0)	199 7 6
2.5	10.97 11.39	E(0°) E(C90) E(C0)	127 5 4
3.0	13.17 13.67	E(0°) E(C90) E(C0)	88 3 3

Distance [m]

Cone diameter [m]

Illuminance [lx]

C0/C180 (Half-peak divergence: 132.6°)

C90/C270 (Half-peak divergence: 131.0°)

Energy efficiency class

This product contains 14 light sources of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	90 %
Source lumens	4048 lm
Delivered lumens	3650 lm
Consumption	36 W
Luminaire efficacy	101 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80

Standard Operating Ambient Temperature

25°C

LED Life / Failure Ratio

L80 B20 C0 80h

UGR

UGR axial	19.9
UGR transversal	20
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	131°
Light distribution simmetry	Symmetrical