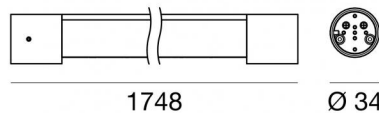


Node System_L Comfort



Systems | 252 topLED 64 W DC 48 V | CRI 90
76410W61



Technical data	
Type	Continuous Line
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused + Medium Wide Flood
Light emission direction	downward and upward
Nominal power	64 W DC
Source lumens	11310 lm
Input voltage range	1330mA
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	48V converter
C.V. - C.C. Converter	Converter 48V included
Dimmable article	P2P
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	1.801 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

Finishing diffuser

Material	PC - PMMA
Colour	opaline - transparent

Electronics



99308
DALI Controller (- art.)



99309
DALI Controller (- art.)



99784
Switching Driver 180~295V AC / 255~417V DC 150 W
(1 - 2 art.)



99785
On/Off Driver 100~305V AC / 142~431V DC 240 W (1 -
3 art.)



83042
1-10V - Push and Simply Dim - DALI-2 Controller (- art.)



83270
DALI Controller 24~48V DC 10 W (- art.)

Node System_L Comfort



Systems | 252 topLED 64 W DC 48 V | CRI 90 | Base
76410W61

Double emission systems for indoor application. The warm white LED light source with a diffused + medium wide flood light distribution is composed of 252 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 11310 lm, with a 176.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma; the diffuser is made of PC. The ingress protection degree is IP40; the total weight is of 1.801 kg.

The total absorbed power is 64 W.

The device features protection class III.

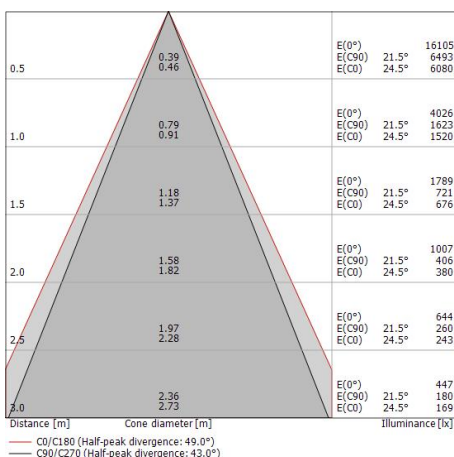
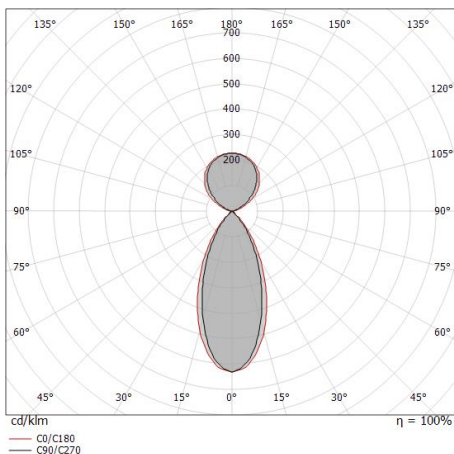
Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	56 %
Source lumens	11310 lm
Delivered lumens	6387 lm
Consumption	64 W
Luminaire efficacy	99 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	
	-20 / +50°C

LED Life / Failure Ratio	
L70 B20 C0 72500h (at Tj 115 Ta 25)	

UGR	
UGR axial	10.5
UGR transversal	12.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

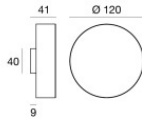
OPTICAL	
C90/C270 optics	43°
C0/C180 optics	49°
Light distribution symmetry	Symmetrical 2 assis



Node System_L Comfort

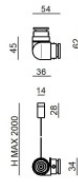


Node System_L Comfort | Systems | Accessories
76410W61



Cable cover
 Material:Aluminium, colour:White, processing:Coating.

Code
83254



Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83271



Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83275



Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83277



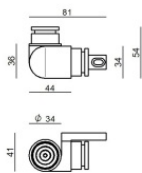
Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83279



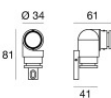
Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83281



Junction
 Material:Aluminium, colour:White, processing:Coating.

Finish **Code**
White 83283



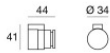
Junction
 Material:Aluminium, colour:White, processing:Coating.

Finish **Code**
White 83285

Node System_L Comfort

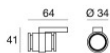


Node System_L Comfort | Systems | Accessories
76410W61



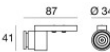
Closing cap
 Material:Aluminium, colour:White, processing:Coating.

Code
83287



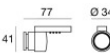
Junction
 Type linear.
 Material:Aluminium, colour:White, processing:Coating.

Finish
 White **Code**
83291



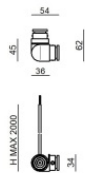
Closing cap
 Material:Aluminium, colour:White, processing:Coating.

Code
83293



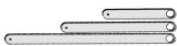
Closing cap
 Material:Aluminium, colour:White, processing:Coating.

Code
83295



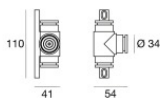
Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

Code
83273



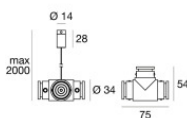
Template

Code
83269



Junction
 Material:Aluminium, colour:White, processing:Coating.

Finish
 White **Code**
C-U500008



Cables for suspension
 Material:Aluminium, colour:White, processing:Coating.

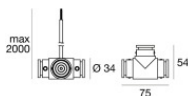
Code
C-U500010

Node System_L Comfort



Node System_L Comfort | Systems | Accessories

76410W61



Cables for suspension

Material:Aluminium, colour:White, processing:Coating.

Code

C-U500012