

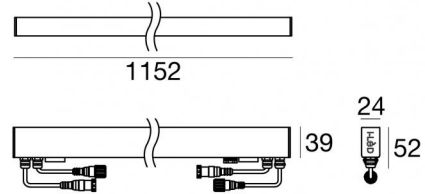
# Paseo\_X DALI



Lines | 85-277 V

24 x powerLED 17.3 W DC - 19.4 W AC | CRI 80

97612N25



Technical data	
Type	Frameless
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Elliptical
Light emission direction	upward
Nominal power	17.3 W DC
Total Power	19.4 W
Source lumens	2568 lm
Input voltage range	85 - 277 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP67
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Control unit/Driver
Dimmable article	DALI
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	No
Cable included	Yes
Cable length	0.25 m
Resin potting	No
Type of light emission	Single emission
Net weight	0.89 Kg
Electrostatic discharge protection	4 KV
Surge protection	6 KV
Product technological characteristics	TCS - UV Resistant

Finishing casing	
Material	UV Resistant Polycarbonate
Colour	transparent
Finishing diffuser	
Material	UV Resistant Polycarbonate
Colour	transparent



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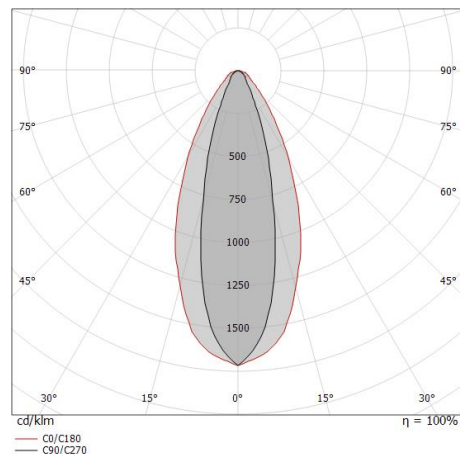
Single emission lines for outdoor application. The natural white LED light source with a elliptical light distribution is composed of 24 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2568 lm, with a 148.4 lm/W nominal luminous efficacy.

The device body is made of uv resistant polycarbonate and features a transparent finish; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP67; the total weight is of 0.89 kg.

The total absorbed power is 17.3 W. The power supply cable is included and features a 0.25 m length.

The device features protection class II and can be wall lights, ceiling or floor-mounted with an outer casing, code 98844(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.25 0.45	E(0°) 12449 E(C90) 14.1° 5689 E(C0) 24.0° 4751
1.0	0.50 0.89	E(0°) 3112 E(C90) 14.1° 1422 E(C0) 24.0° 1188
1.5	0.75 1.34	E(0°) 1383 E(C90) 14.1° 832 E(C0) 24.0° 528
2.0	1.00 1.78	E(0°) 778 E(C90) 14.1° 356 E(C0) 24.0° 297
2.5	1.26 2.23	E(0°) 498 E(C90) 14.1° 228 E(C0) 24.0° 190
3.0	1.51 2.67	E(0°) 346 E(C90) 14.1° 158 E(C0) 24.0° 132

— C0/C180 (Half-peak divergence: 48.0°)  
— C90/C270 (Half-peak divergence: 28.2°)

## Energy efficiency class

This product contains 24 light sources of energy efficiency class D.

## Illuminotechnical Features

Light Output Ratio (LOR)	70 %
Source lumens	2568 lm
Delivered lumens	1813 lm
Consumption	19.4 W
Luminaire efficacy	93 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	1/16 ANSI BIN
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

## LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25 )

## UGR

UGR transversal	23
UGR axial	17
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

C0/C180 optics	48°
C90/C270 optics	28°
Light distribution simmetry	Symmetrical 2 assis



	Cable and connector - DMX - Conn. M.5 pin M12 (L 5m) Length 5000 mm; insulation double; cable gland: no; external diameter: 4.5 mm.	<b>Code</b> <u>89189</u>
	Cable and connector - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 5m) Length 5000 mm; insulation double; cable gland: no; colors: white - black - blue - brown.	<b>Code</b> <u>89190</u>
	Cable and connector - DMX - Conn. M.5 pin M12 + M.3 pin XLR (L 5m) Length 5000 mm; insulation double; cable gland: no.	<b>Code</b> <u>89186</u>
	Cable and connector Length 10000 mm; insulation double; cable gland: no.	<b>Code</b> <u>89187</u>
	Cable and connector - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 5m) Length 5000 mm; insulation double; cable gland: no.	<b>Code</b> <u>98149</u>
	Cable and connector - 24V DC 190-250V AC - Conn M. + F. 4 pin M12 (L 10m) Length 10000 mm; insulation double; cable gland: no.	<b>Code</b> <u>89188</u>
	Cable and connector - 24V DC 190-250V AC - Conn. F.4 pin M12 (L 1,5m) Length 1500 mm; insulation double; cable gland: no; colors: white - black - blue - brown.	<b>Code</b> <u>99216</u>
	Cable and connector - Extension cable Length 1000 mm; insulation double; cable gland: no.	<b>Code</b> <u>98437</u>



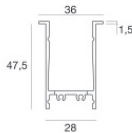
Cable and connector - DMX - Conn. M.5 pin M12 + M.5 pin XLR (L 5m)  
Length 5000 mm; insulation double; section 0.25 mm<sup>2</sup>; cable gland: no.

**Code**  
98493



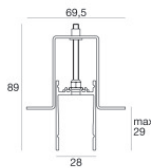
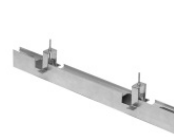
Cable and connector - DMX - Conn. M.5 pin M12 + F.3 pin XLR (L 5m)  
Length 5000 mm; insulation double; cable gland: no.

**Code**  
98494



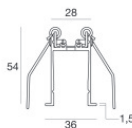
Outer casing  
installation position: floor; type of installation: drywall L=1153mm, H=49mm, D=36mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98356



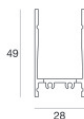
Outer casing  
installation position: floor; type of installation: drywall L=1153mm, H=89mm, D=69.5mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98368



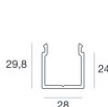
Outer casing - False-ceilings outer-casing  
installation position: floor; type of installation: drywall L=1155mm, H=55.5mm, D=36mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98375



Outer casing  
installation position: floor; type of installation: masonry L=1153mm, H=49mm, D=28mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98469



Outer casing  
installation position: floor; type of installation: masonry L=1153mm, H=29.8mm, D=28mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98473



Outer casing  
installation position: wall lights; type of installation: masonry L=1153mm, H=66mm, D=32mm.  
Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.

**Finish**  
 **Code**  
98837

# Paseo\_X DALI

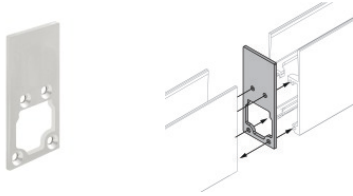


Paseo\_X DALI | Lines | Accessories  
**97612N25**

		<p>Outer casing                      installation position: wall lights; type of installation: masonry L=1157mm, H=91mm,                      D=64.5mm.                      Material:Aluminium, colour:Anodised Aluminum, processing:Anodisation.</p>	<p><b>Finish</b>  <b>Code</b>                      98844</p>
		<p>Closing cap - two profile end caps</p>	<p><b>Code</b>                      98553</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98554</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98466</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98465</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98464</p>
		<p>Closing cap                      Material:Aluminium, colour:Anodised Aluminum, processing:Anodisation.</p>	<p><b>Code</b>                      98876</p>
		<p>Closing cap                      Material:Aluminium, colour:Anodised Aluminum, processing:Anodisation.</p>	<p><b>Code</b>                      98840</p>



Paseo\_X DALI | Lines | Accessories  
**97612N25**



Closing cap  
Material:Aluminium, colour:Anodised Aluminum, processing:Anodisation.

**Code**  
98841



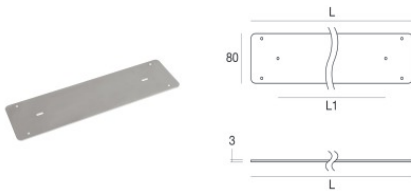
Key

**Code**  
98475



Bag / Fixing kit

**Code**  
98771



Bag / Fixing kit

**Code**  
98773