

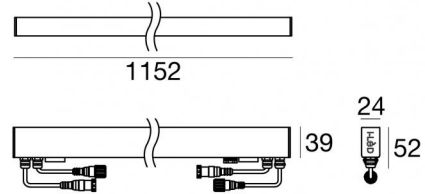
# Paseo\_X DALI



Lines | 85-277 V

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

97612N60



Technical data	
Type	Frameless
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Medium Wide Flood
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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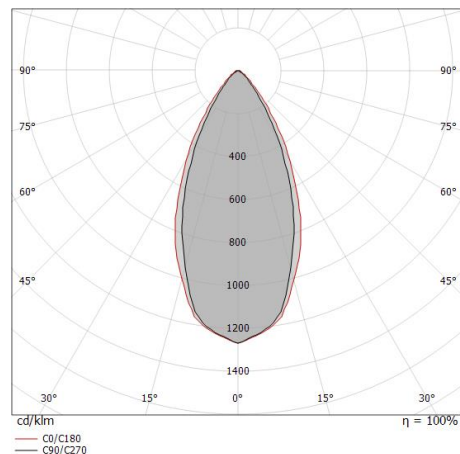
Single emission lines for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 24 powerLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2568 lm, with a 148.4 lm/W nominal luminous efficacy.

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	0.43 0.48	E(0°) 10840 E(C90) 23.1° 4245 E(C0) 25.7° 3980
1.0	0.85 0.96	E(0°) 2710 E(C90) 23.1° 1061 E(C0) 25.7° 995
1.5	1.28 1.44	E(0°) 1204 E(C90) 23.1° 472 E(C0) 25.7° 442
2.0	1.71 1.83	E(0°) 678 E(C90) 23.1° 265 E(C0) 25.7° 249
2.5	2.13 2.41	E(0°) 434 E(C90) 23.1° 170 E(C0) 25.7° 159
3.0	2.56 2.89	E(0°) 301 E(C90) 23.1° 118 E(C0) 25.7° 111

— C0/C180 (Half-peak divergence: 51.4°)  
— C90/C270 (Half-peak divergence: 46.2°)

## Energy efficiency class

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

## Illuminotechnical Features

Light Output Ratio (LOR)	83 %
Source lumens	2568 lm
Delivered lumens	2134 lm
Consumption	19.4 W
Luminaire efficacy	110 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	18.8
UGR axial	16.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

C0/C180 optics	51°
C90/C270 optics	46°
Light distribution simmetry	Symmetrical 2 assis



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



	<p>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.</p>	<p><b>Code</b> 98493</p>
	<p>Cable and connector - DMX - Conn. M.5 pin M12 + F.3 pin XLR (L 5m) Length 5000 mm; insulation double; cable gland: no.</p>	<p><b>Code</b> 98494</p>
	<p>Outer casing installation position: floor; type of installation: drywall L=1153mm, H=49mm, D=36mm. Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98356</p>
	<p>Outer casing installation position: floor; type of installation: drywall L=1153mm, H=89mm, D=69.5mm. Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98368</p>
	<p>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.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98375</p>
	<p>Outer casing installation position: floor; type of installation: masonry L=1153mm, H=49mm, D=28mm. Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98469</p>
	<p>Outer casing installation position: floor; type of installation: masonry L=1153mm, H=29.8mm, D=28mm. Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98473</p>
	<p>Outer casing installation position: wall lights; type of installation: masonry L=1153mm, H=66mm, D=32mm. Material:Aluminium, colour:Anodised Aluminium, processing:Anodisation.</p>	<p><b>Finish</b> </p> <p><b>Code</b> 98837</p>

# Paseo\_X DALI

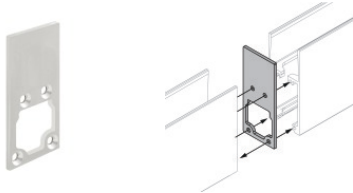


Paseo\_X DALI | Lines | Accessories  
**97612N60**

		<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  
**97612N60**



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

**Code**  
98841



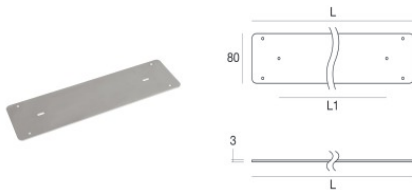
Key

**Code**  
98475



Bag / Fixing kit

**Code**  
98771



Bag / Fixing kit

**Code**  
98773