



NANO FULL STAINLESS STEEL

8400013

NANO FULL STAINLESS STEEL - 1 LED 3000K 26°

Lighting information



Source power type	1 LED
Colour temperature	3000K
CRI	>80
MCADAMS	3
LM 80/TM-21	L80B10@>60Kh

Nominal flux	250 lm
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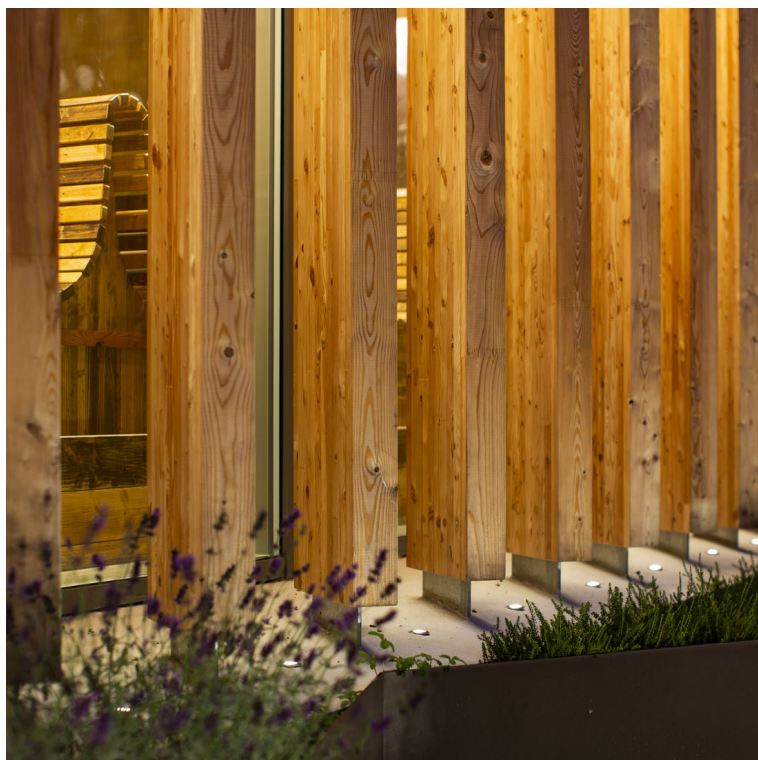
Plug-in power	2,00 W
Real flux	165 lm
Maximum intensity	5595 cd/klm
Beam angle	26°

	Min	Max
Current	350 mA	700 mA
Power	1,00 W	2,00 W

Power Supply Unit	Max 700mA
Operating frequency	DC
Dimmable	PWM
Safety class	III
Wiring	External
Cable section	2 x 0,50 mm ²
Cable length	500 mm;
Cable type	PCP rubber
Connector	To be ordered separately

Protection Rating	P68 Full Dry (2m)
Breaking Strength	IK 07
Walk over	500 Kg

Energy efficiency class	A/A+/A++
Diffuser type	Transparent extra-clear glass
Diffuser thickness	6 mm



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Via Paderno, 19 | 25050 Rodengo Saiano (BS) ITALY
P.IVA 03320290178 | Codice fiscale 03007130176
Registro delle Imprese di Brescia n. 03007130176 REA 311057
Capitale sociale Euro 1.000.000,00 i.v. Società con unico socio

Last update:09/02/2022



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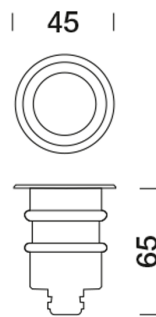
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Product features

Body and front locking trim in AISI 316L stainless steel. IP68 Degree of protection with Full Dry system which avoids condensation inside the product. The Installation of the recessed housing in cast concrete with a 20-30 cm gravel soakaway. Only an IP68 connection to the power supply can guarantee the same protection to the fixture. Outer housing and connector to be ordered separately.

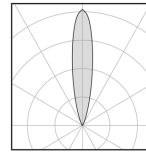
Technical dimensions



Technical shipping information

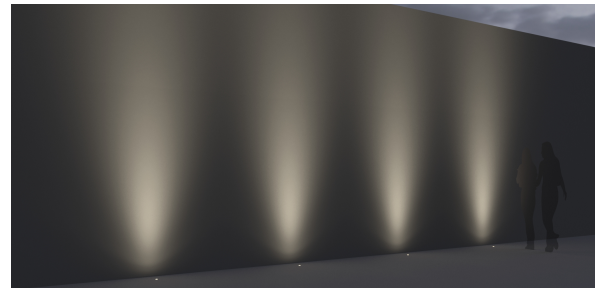
Net weight	0,30 kg
Gross weight	0,40 kg
Packaging width	145,00 mm
Packaging height	100,00 mm
Packaging depth	70,00 mm

Lighting information



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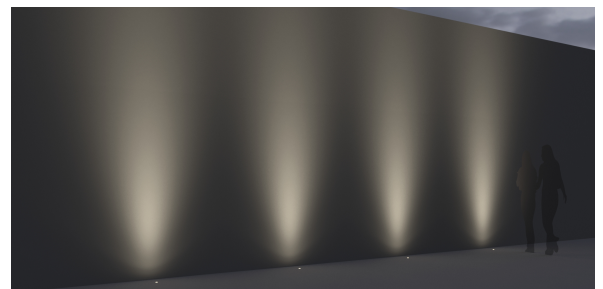
Lighting Simulation



Medium beam angle

simulation made with NANO FULL STAINLESS STEEL 2,0 W 3000K

Optics:	26°
Code:	8400013
Distance from wall:	0,2 m
Distance between products:	2 m
Wall height:	4 m



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simulation made with NANO FULL STAINLESS STEEL 2,0 W 3000K

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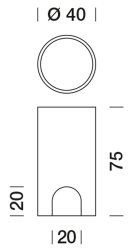


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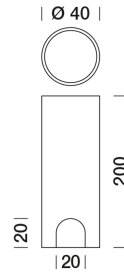
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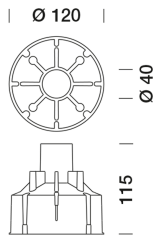
Mechanical accessories



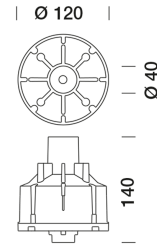
8945033
Recessed box Ø 40 mm H. 76 mm



8945034
Recessed box Ø 35 mm H. 200 mm



8945038
Recessed box H. 115 mm with base Ø 120 mm



8945039
Recessed box IP67 H. 160 mm with base Ø 120 mm

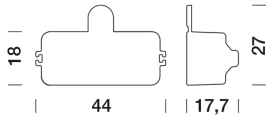


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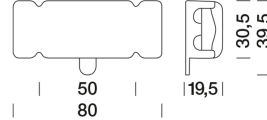
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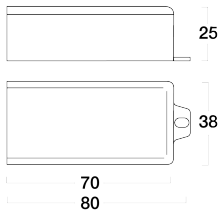
Electrical accessories



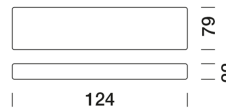
8917006
IP68 connector for 2x0,75 mm2 cable



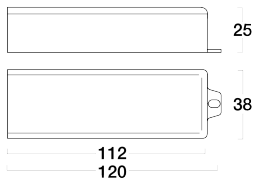
8917013
IP68 Micro Paguro connector for 2x1,5 mm2 cable



8956090
IP67 Power supply (700mA - 14W)



8956116
Dimmable driver for maximum 3 luminaires (250mA) (250/700mA - 30/40W) IP20 1-10V+Push+DALI



8956117
IP67 Power supply (700mA - 30W)



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Full Inox

This material has high structural features that allow optimal combinations with other elements and great resistance to corrosion with little need for maintenance over time. Stainless steel is particularly suitable for exposure in aggressive environments, such as marine areas, cities with high pollution rates, chlorine-rich spaces and areas with elevated salt use during harsh Nordic winters.

Precise LED selection

All LEDS used by Platek, once assembled by trusted personnel are tested with suitable instruments to check the colour specification required by Platek standards. The choice of using only 3 McAdams colour steps and with a CRI value exceeding 90, provide a high level of light quality that is difficult to find in the world of outdoor lighting. As far as LED products are concerned, Platek has adopted a system of protection against electrostatic discharge along the entire production chain of electronic components to increase the resistance of circuits to power surges.

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