

INSERTO MINI DO



SPECIFICATIONS

base code 679

typology In-ground linear luminaire with a drive over load of 2 tonnes / 4000 lbs

mounting Using housing box to be separately ordered as accessory

length Available in four lengths, from 270 to 2020 mm / from 10.6" to 79.5"

height 45 mm / 1.8"

width 20 mm / 0.8"

required depth 94 mm / 3.7"

first fit requirement Yes, separate housing box to be separately ordered (code from 69415

to 69420). Millimetric height adjustment from 0 to 50 mm / from 0" to 2"

floor cut out 75x78 mm / 3"x3.1"

construction Fixture in extruded PMMA. End caps in stainless steel AISI 304 complete with

silicone gaskets. Housing box in stainless steel AISI 304

finishes Powder coated

ingress protection IP67. North America wet location. Built-in protection from water infiltration and moisture

lamp type Linear LED array on printed circuit board. PCB L 250 mm / 9.8".

PCB increment 250 mm / 9.8" - 1000 mm / 39.4" max.

Custom dimensions on request. Remote power supply not included

LED pitch 5,6 mm / 0.2" (180 LEDs per meter)

lamp wattage From 3W to 24W at 48V DC. North America 24V DC

lamp lumens PCB L 250: 300lm delivered lumens PCB L 250: 65lm lumen maintenance 50,000h L90

beam Diffused

kelvin 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse

special features Unpolarized electronic system - Safe wiring - Two wires dimming - Water stop

technology.

Diffuse and completely homogenous light distribution across the entire surface

dimming options Push button, potentiometer, remote control, 1-10V, DALI, DMX, KNX.

Dimming options depend on power supply and additional control units

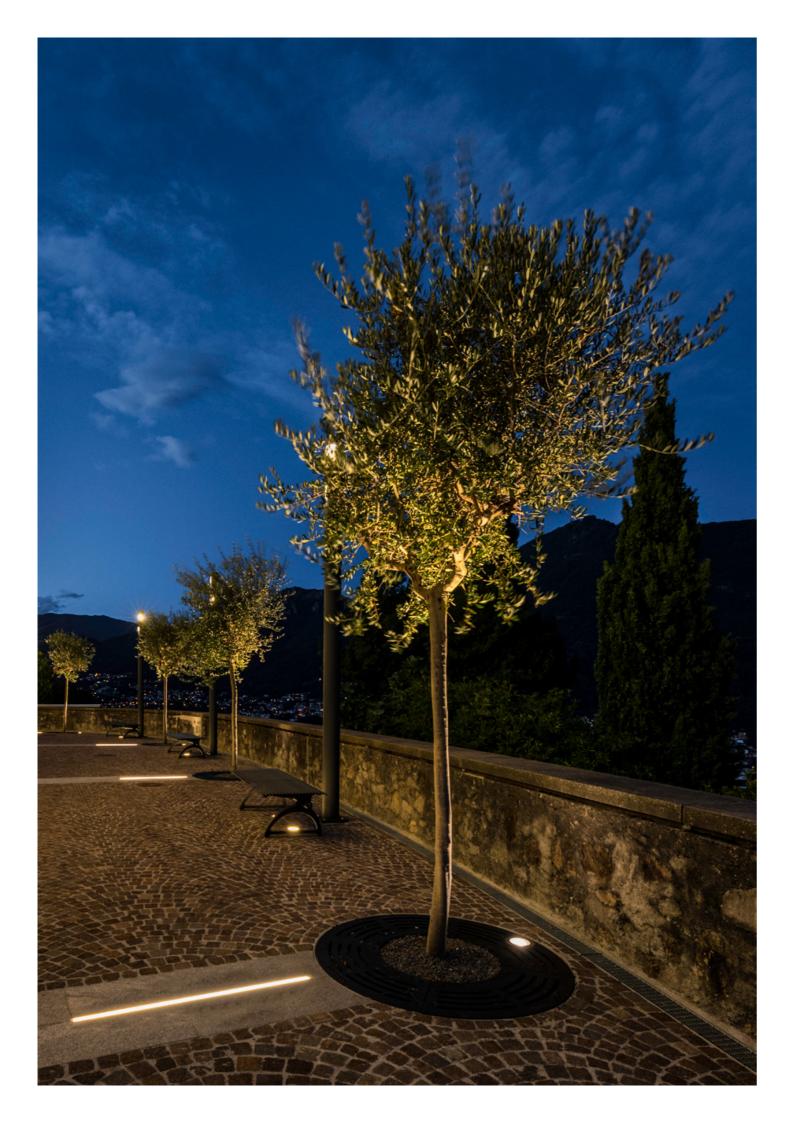
to be separately ordered as accessories

listings CE, ETL listed for wet location



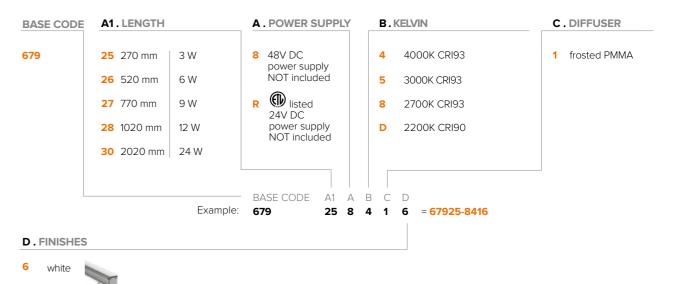
* weight based on 250 mm / 9.8"

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ORDER CODE



ACCESSORIES						
REQUIRED ACCESSORIES - NOT INCLUDED)					
69415 / 69420	code	description				dimensions mm
273 - 2023 / 10.8" - 79.7"	69415	height adjustable housing box				L273xW75xD94
(A)	69416	height adjustable housing box				L523xW75xD94
₹° ½/	69417	height adjustable housing box				L773xW75xD94
	69418	height adjustable housing box				L1023xW75xD94
	69420	height adjustable housing box				L2023xW75xD94
00504	code	description				dimensions mm
69591	69591	No.2 keys for the extraction of the luminaire				W80xD40
Power supply	code	output power	input voltage /	frequency	IP	dimensions mm
80/32" 48V DC, ON/OFF*	69180	30W	90-264V	47-63Hz	IP20	L160xW46xH30
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Power supply	69185	40W	90-305V	47-63Hz	IP67	L171xW62xH37
48V DC, 1-10V ⁽¹⁾ or ON/OFF*	69186	60W	90-305V	47-63Hz	IP67	L171xW62xH37
ambient temperature up to 60° C	69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39
Power supply	69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
48V DC, DALI ⁽¹⁾	69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
	¹ for a perfect dimming, it is necessary that the power supply is saturated to 100)%
Power supply	69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30
48V DC, 1-10V and DALI						
Class 2 power supply	Consult B LIGHT North America					
24V DC	Lighting Group T: 212.775.6363	Group Network '5.6363 lightinggroupnetwork.com				
69849	code	description				dimensions mm
A Park	69849	IP68 connector, 1 IN - 1 OUT, 3 wires			Ø14xH80	
01 80 3.2°						