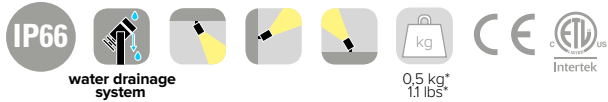




MAIA

SPECIFICATIONS

base code	672
typology	Projector with recessed antiglare optics
mounting	On surface by fixing base or on ground using stainless steel AISI 304 spike (code 69855) to be separately ordered as accessory
stem length	110 - 360 - 610 mm / 4.33"- 14.17"- 24.02"
diameter	54 mm / 2.13"
length	95 mm / 3.74"
construction	Fixture: turning and milling aluminum. Stainless steel A2 screws. Lens: PMMA. Protective glass complete with silicone gasket
finishes	Powder coated
ingress protection	IP66. North America wet location. Built-in protection from water infiltration and moisture
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	6W at 48V DC and 500 mA. North America 6W at 24V DC and 5W at 350 mA
lamp lumens	630lm
delivered lumens	400lm (3000K CRI93, 36°)
lumen maintenance	50.000h L90
beam	16°, 36°, 45°. Adjustable 330° on the vertical plane
kelvin	2200K CRI80, 2200K CRI93, 2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse
special features	Unpolarized electronic system (24V DC: reverse polarity protection) - Safe wiring. Water drainage system - Water stop technology.
dimming options	48V DC, 24V DC: Thermal Sensor - Two wires dimming Push button, potentiometer, 0-10V, 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 referred to the 110 mm / 4.33" model

MAIA

ORDER CODE

BASE CODE	A1. STEM LENGTH	A. POWER SUPPLY	B. KELVIN	C. BEAM
672	05 110 mm 06 360 mm 07 610 mm	8 48V DC EXCL. power supply L 500 mA EXCL. power supply R  listed 24V DC EXCL. power supply U  listed 350 mA EXCL. power supply	5 3000K CRI93 8 2700K CRI93 D 2200K CRI93 (350/500 mA) I 2200K CRI80 (24/48V DC)	2 spot 16° 4 flood 36° 5 wide flood 45°
Example: BASE CODE A1 A B C D E = 672058846A				
D. FINISHES	E. OTHER			
6 white RAL 9003' 	A grey RAL 9006 	A hidden cable exit 		
F golden bronze 	Q anthracite RAL 7024 	B side cable exit 		

¹ not recommended for outdoors



MAIA

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency	IP	dimensions mm
Power supply 48V DC* ON/OFF	69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
Power supply 48V DC 1-10V [®] or ON/OFF* for ambient temperature up to 60° C	69185 69186	40W 60W	90-305V 90-305V	47-63Hz 47-63Hz IP67	L171xW62xH37 L171xW62xH37
Power supply 48V DC* DALI [®] for ambient temperature up to 60° C	69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
¹ for a perfect dimming, it is necessary that the power supply is saturated to 100%					
Power supply 48V DC 1-10V and DALI	69096	55W	99-264V	50-60Hz IP20	L129xW76xH30
Power supply 500 mA max No. fixtures	69095 69091 69080 69206	ON/OFF, 12W / max 1 1-10V, 20W / max 2 DALI, 20W / max 2 DALI, 24W / max 3	90-264V 99-264V 220-240V 99-264V	50-60Hz 50-60Hz 50-60Hz 50-60Hz IP67	L115xW34XH19 L120xW52XH22 L120xW52XH22 L122xW54XH26
Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com					
	code	description			dimensions mm
	69842	IP68 connector, 1 IN - 1 OUT, 2 wires			W37xD22xH37
	69847	IP68 connector, 1 IN - 2 OUT, parallel wiring, 2 wires			W45xD30xH17

OPTIONAL ACCESSORIES

	code	description	dimensions mm
	69862	spike for ground installation	W60xD30xH240
	69876	half snoot for glare reduction - white RAL 9003	Ø56xH85
	69876-6	half snoot for glare reduction - grey RAL 9006	Ø56xH85
	69876-F	half snoot for glare reduction - golden bronze	Ø56xH85
	69876-Q	half snoot for glare reduction - anthracite RAL 7024	Ø56xH85
	69884	tree mounting adapter	W65xD85xH25

SPECIAL FEATURE: WATER DRAINAGE SYSTEM



When aimed upwards, the water is collected in the cup and is drained from the bezel cavities

