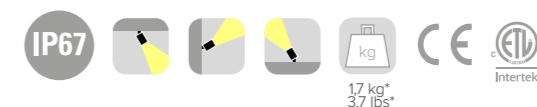




MAIA X1

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 69857) to be separately ordered as accessory
stem length	190 - 350 - 700 mm / 7.48" - 13.78" - 27.56"
diameter	89 mm / 3.50"
length	142 mm / 5.59"
construction	Fixture: turning and milling aluminum. Stainless steel A2 screws. Reflector: polycarbonate. Protective glass complete with silicone gasket
finishes	Powder coated
ingress protection	IP67
lamp quantity	1
lamp type	Power LED. Remote power supply not included
lamp wattage	16W at 48V DC and 500 mA. North America 500 mA
special features	48V DC: unpolarized, hot plug and electronic control of the operating temperature that guarantees that the fixture will last with ambient temperature up to 60° C / 140° F
beam angles	15°, 36°, 51°. Adjustable 330° on the vertical plane
colour temperatures	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
lamp lumens	1840lm (3000K CRI93)
delivered lumens	1297lm (3000K CRI93, 36°)
lumen maintenance	50.000h L80
dimming options	Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories
standards	CE, UL 2108, CSA C22.2
installation manuals	www.b-light.it



* weight referred to the 190 mm / 7.48" model

MAIA X1

ORDER CODE

BASE CODE	A1. STEM LENGTH	A. POWER SUPPLY	B. COLOUR TEMPERATURES	C. BEAM ANGLES
672	17 190 mm 18 350 mm 19 700 mm	8 48V DC EXCL. power supply L 500 mA EXCL. power supply U listed 500 mA EXCL. power supply	4 4000K CRI93 5 3000K CRI93 8 2700K CRI93	2 spot 15° 4 flood 36° 5 wide flood 51°

Example: BASE CODE **672** A1 **17** A **8** B **8** C **4** D **6** E **A** = **67217 8846 A**

D. FINISHES

6 white
RAL 9003¹



A grey
RAL 9006



F golden
bronze



Q anthracite
RAL 7024



¹ not recommended for outdoors



E. OTHER

A hidden
cable exit



B side
cable exit



MAIA X1

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

code	output power	input voltage / frequency	IP	dimensions mm
69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz IP67	L228xW68xH39
69189	240W	90-305V	47-63Hz IP67	L244xW68xH39
69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz IP67	L228xW68xH39
69189	240W	90-305V	47-63Hz IP67	L244xW68xH39
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69196	100W	100-305V	47-63Hz IP67	L199xW63xH36
69197	150W	100-305V	47-63Hz IP67	L219xW63xH36
'on / off only				
69088	ON/OFF, 20W / max 1	100-264V	50-60Hz IP20	L135xW38xH28
69091	1-10V, 20W / max 1	99-264V	50-60Hz IP20	L120xW52xH22
69080	DALI, 20W / max 1	220-240V	50-60Hz IP20	L120xW52xH22
Consult the US agent Lites on West T: 212.775.6363 E: info@litesonwest.com				

Power supply
48V DC*
ON/OFF

Power supply
48V DC*
ON/OFF
for ambient temperature
up to 60° C

Power supply
48V DC*
DALI[®]
for ambient temperature
up to 60° C

Power supply
500 mA
max No. fixtures

Power supply
500 mA
listed

code	description	dimensions mm
69841	IP68 junction box, 1 IN - 1 OUT	W42xD29xH42

69841



OPTIONAL ACCESSORIES

code	page	description	input voltage	IP	dimensions mm
69102/69103		Control unit 48V DC Dimmer interface 0-10V interface	48V DC	IP20	W58xD35xH16
69103	554	SMART DIMM SLAVE 1 DMX interface or dimmer interface slave (four channels max 120 luminaires)	48V DC	IP20	W58xD35xH16
69857		stainless steel AISI 304 spike			Ø95xH200



69857



*To choose the power supply, always add a spare 20% as safety margin.
See pag 597 for cable size and max wiring distance from power supply to last connected luminaire