

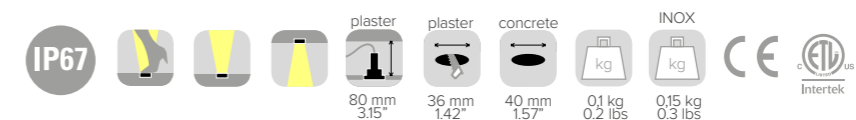
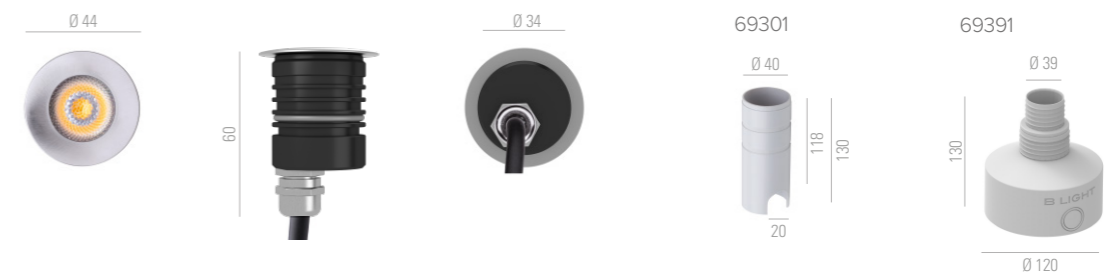
ATRIA MINI NEW

SPECIFICATIONS

base code	66027
typology	Walkover uplight or downlight
mounting	In plasterboard using spring clip (code 69834) to be separately ordered as accessory, or in concrete using o-ring (included) and PVC indoor housing box (code 69301) or ABS outdoor housing box (code 69391) to be separately ordered as accessory
diameter	44 mm / 1.73"
height	60 mm / 2.36"
required depth	80 mm / 3.15" if mounting in plasterboard - 130 mm / 5.12" if mounting in concrete
first fit requirement	Yes, separate housing box for concrete (code 69301 or code 69391)
ceiling cut out	Plasterboard: 36 mm / 1.42" - Concrete: 40 mm / 1.57"
construction	Turning and milling aluminum or stainless steel AISI 316L. Lens: PMMA. Protective glass in PMMA complete with silicone gasket. ABS or PVC housing box
finishes	Bezel: anodized, stainless steel AISI 316L or powder coated when painted. Heat sink anodized or stainless steel AISI 316L
ingress protection	IP67
lamp quantity	1
lamp type	Power LED. Remote power supply not included
lamp wattage	3W at 48V DC. North America 3W at 24V DC
lamp lumens	280lm
delivered lumens	202lm (3000K CRI93, 30°)
lumen maintenance	50.000h L80
beam	20°, 30°
kelvin	2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse
special features	48V DC: unpolarized. 24V DC: built-in reverse polarity protection. 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
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



ATRIA MINI




ATRIA MINI

ORDER CODE

BASE CODE
66027

A . POWER SUPPLY

8 48V DC EXCL. power supply

R  listed 24V DC EXCL. power supply

B . KELVIN

5 3000K CRI93


8 2700K CRI93


C . BEAM


2 spot 20°


4 flood 30°


D . FINISHES


1 grey anodized 

5 stainless steel bezel and body 

A honeycomb 

B clear 

F golden bronze 

R stainless steel bezel, anodized body 

E . LENS

Example: BASE CODE **66027** A **8** B **8** C **4** D **5** E **B** = **66027 8845B**



ATRIA MINI

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
69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69196	100W	100-305V	47-63Hz IP67	L199xW63xH36
69096	50W	99-264V	50-60Hz IP20	L124xW79xH22
69097	120W	90-305V	47-63Hz IP67	L191xW63xH38

Power supply 48V DC* ON/OFF

Power supply 48V DC 1-10V[®] or ON/OFF* for ambient temperature up to 60° C

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

Power supply 48V DC 1-10V and DALI

Power supply 48V DC 0-10V

Class 2 power supply 24V DC

Consult **US distributor** Lites on West
T: 212.775.6363
E: info@litesonwest.com

code	description	dimensions mm
69842	IP68 junction box, 1 IN - 1 OUT, 2 wires	W37xD22xH37
69844	No. 3 IP68 splice connectors to use with housing box code 69301	3 x W22xD25xH10
69847	IP68 junction box, 1 IN - 2 OUT, parallel wiring, 2 wires	W45xD30xH17

OPTIONAL ACCESSORIES

code	description	dimensions mm
69834	spring clip for plasterboard	Ø34xH42
69116/69117	Control unit 24V DC - 48V DC Dimmer interface 0-10V interface	code page description in/out voltage IP dimensions mm
69116	578 SMART DIMM MASTER 4 Dimmer interface master or 0-10V interface (four channels max load 240W at 24V DC or 320W at 48V DC and No. 32 SMART DIMM SLAVE 4)	24V DC - 48V DC IP20 W116xD116xH25
69117	578 SMART DIMM SLAVE 4 DMX interface or dimmer interface slave (four channels max load 240W at 24V DC or 320W at 48V DC)	24V DC - 48V DC IP20 W116xD116xH25
69301	indoor housing box for concrete	code description dimensions mm
69301	Ø40xH130	
69391	outdoor housing box for concrete	code description dimensions mm
69391	Ø120xH130	

*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