



ATRIA

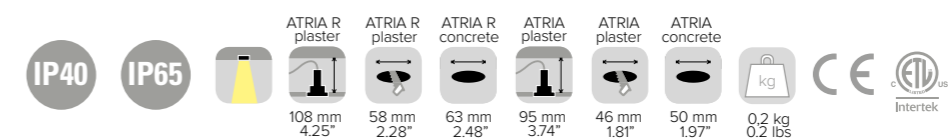


ATRIA R

# ATRIA R / ATRIA

## SPECIFICATIONS

base code	66089 ATRIA R - 66095 ATRIA
typology	Round downlight with recessed trim (ATRIA R) or flat trim (ATRIA)
mounting	In plasterboard using springs (included), or in concrete using springs or o-ring and PVC or ABS housing box (code 69309 for ATRIA R or code 69302 and 69393 for ATRIA) to be separately ordered as accessory
diameter	ATRIA R: 64,5 mm / 2.54" - ATRIA: 59 mm / 2.32"
height	ATRIA R: 91 mm / 3.58" - ATRIA: 76 mm / 2.99"
required depth	ATRIA R: 108 mm / 4.25" if mounting in plasterboard 115 mm / 4.53" if mounting in concrete ATRIA: 95 mm / 3.74" if mounting in plasterboard 130 mm / 5.12" if mounting in concrete
first fit requirement	Yes, separate housing box for concrete (code 69309 for ATRIA R or code 69302 and 69393 for ATRIA)
ceiling cut out	ATRIA R: Plasterboard: 58 mm / 2.28" - Concrete: 63 mm / 2.48" ATRIA: Plasterboard: 46 mm / 1.81" - Concrete: 50 mm / 1.97"
construction	Fixture and bezel: turning and milling aluminum. Lens: PMMA. Protective glass in PMMA complete with silicone gasket. PVC housing box
finishes	Anodized, polished stainless steel or powder coated when painted. Heat sink anodized.
ingress protection	IP40 or IP65. North America dry or wet location
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	6W at 48V DC and 500 mA. North America 5W at 24V DC and 350 mA
lamp lumens	630lm
delivered lumens	440lm (3000K CRI93, 36°)
lumen maintenance	50.000h L90
beam	16°, 36°, 45°
kelvin	2200K CRI93, 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 2 step MacAdam ellipse
special features	Unpolarized electronic system - Safe wiring. 48V DC: Thermal Sensor
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
listings	CE, ETL listed for wet location





# ATRIA R / ATRIA

## ORDER CODE

### BASE CODE

**64096** ATRIA R **IP40**

**64091** ATRIA **IP40**


**66089** ATRIA R **IP65**


**66095** ATRIA **IP65**

### A . POWER SUPPLY

**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

### B . KELVIN

**4** 4000K CRI93

**5** 3000K CRI93

**8** 2700K CRI93

**D** 2200K CRI93

### C . BEAM

**2** spot 16°

**4** flood 36°

**5** wide flood 45°

BASE CODE A B C D E  
Example: **66089 8 8 4 6 A** = **66089-8846A**

### D . FINISHES

**1** grey  
anodized



**5** polished  
stainless steel  
*ATRIA only*



**2** black  
*RAL 9005*  
*ATRIA R only*



**6** white  
*RAL 9003*



### E . OTHER

**A** springs



**B** o-ring<sup>2</sup>



<sup>2</sup> with housing box code 69302 or 69393 only  
*ATRIA only*







# ATRIA R / ATRIA

## 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
	69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
	69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
Power supply 48V DC* ON/OFF for ambient temperature up to 60° C	69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
	69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
Power supply 48V DC* DALI® *on / off only	69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
Power supply 500 mA max No. fixtures	69095	ON/OFF, 12W / max 1	90-264V	50-60Hz IP20	L115xW34xH19
	69091	1-10V, 20W / max 2	99-264V	50-60Hz IP20	L120xW52xH22
	69080	DALI, 20W / max 2	220-240V	50-60Hz IP20	L120xW52xH22
	69206	DALI, 24W / max 3	99-264V	50-60Hz IP67	L122xW54xH26
Class 2 power supply 24V DC 350 mA	Consult <b>B LIGHT North America</b> Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com				

### OPTIONAL ACCESSORIES

	code	page	description	input voltage	IP	dimensions mm
69102/69103						
 Control unit 48V DC Dimmer interface 0-10V interface	69102	554	SMART DIMM MASTER 1 Dimmer interface master (four channels max 120 luminaires and No. 32 SMART DIMM SLAVE 1) or 0-10V interface (one channel max 120 luminaires and No. 32 SMART DIMM SLAVE 1, active signal is required)	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
 Control unit 48V DC DMX interface						
 69302	code		description			dimensions mm
	69302		indoor housing box for concrete for ATRIA			Ø50xH130
 69309	69309		housing box for concrete for ATRIA R			Ø63xH115

\*To choose the power supply, always add a spare 20% as safety margin.  
See pag 587 for cable size and max wiring distance from power supply to last connected luminaire