



ATRIA

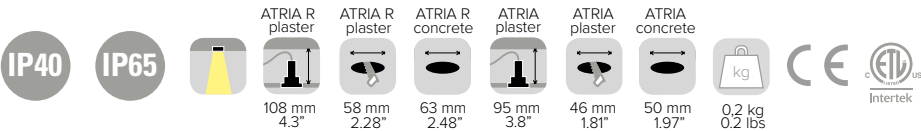


ATRIA R

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 / 2.5" - ATRIA: 59 mm / 2.3"
height	ATRIA R: 91 mm / 3.6" - ATRIA: 76 mm / 3"
required depth	ATRIA R: 108 mm / 4.3" if mounting in plasterboard 115 mm / 4.6" if mounting in concrete ATRIA: 95 mm / 3.8" if mounting in plasterboard 130 mm / 5.2" 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 CRI80, 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





ATRIA R / ATRIA

ORDER CODE

BASE CODE		A . POWER SUPPLY		B . KELVIN		C . BEAM		
64096	ATRIA R IP40	8	48V DC power supply NOT included	4	4000K CRI93	2	spot 16°	
64091	ATRIA IP40	L	500 mA power supply NOT included	5	3000K CRI93	4	flood 36°	
66089	ATRIA R IP65	R	Ⓛ listed 24V DC power supply NOT included	8	2700K CRI93	5	wide flood 45°	
66095	ATRIA IP65	U	Ⓛ listed 350 mA power supply NOT included	D	2200K CRI93 (350/500 mA)			
				I	2200K CRI80 (24/48V DC)			
		BASE CODE		A	B	C	D	E
Example:		66089		8	8	4	6	A = 66089-8846A
D . FINISHES						E . OTHER		
1	grey anodized	2	black RAL 9005 ATRIA R only	A	springs	B	o-ring ²	
5	polished stainless steel ATRIA only	6	white RAL 9003					
				² 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®	69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
Power supply 500 mA max No. fixtures	*on / off only					
	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 LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com					

OPTIONAL ACCESSORIES

	code	description	dimensions mm
	69302	indoor housing box for concrete for ATRIA	Ø50xH130
	69309	housing box for concrete for ATRIA R	Ø63xH115
	69309		

*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