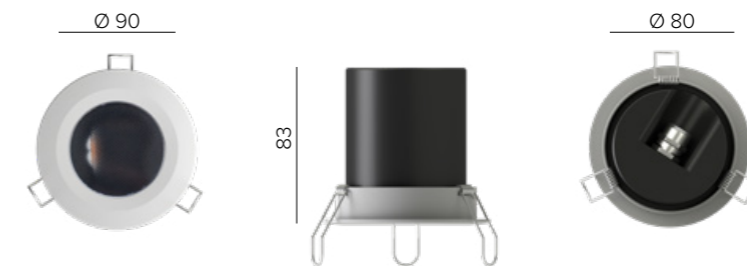


# ATRIA WW



## SPECIFICATIONS

base code	66127
typology	Ceiling mounting glare free wallwasher with flat trim
mounting	In plasterboard using springs (included)
diameter	90 mm / 3.54"
height	83 mm / 3.27"
required depth	95 mm / 3.74"
ceiling cut out	80 mm / 3.14"
construction	Fixture and flange: turning and milling aluminum. Lens: Polycarbonate Protective glass or PMMA complete with silicone gasket
finishes	Anodized or powder coated
ingress protection	IP66. North America wet location
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	8W at 48V DC. North America 5W at 24V DC
lamp lumens	8W: 720lm 5W: 450lm
delivered lumens	8W: 470lm 5W: 320lm
lumen maintenance	50.000h L90
beam	Asymmetrical reflector: 5° - 75° towards the wall
kelvin	2200K CRI80, 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	48V DC: unpolarized electronic system. 24V DC: reverse polarity protection. Thermal Sensor - Safe wiring - Two wires dimming. Designed with an asymmetrical reflector, offers longitudinal cut-off and delivers glare free homogeneous light from the upper edge of the wall with no visible dark zones
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





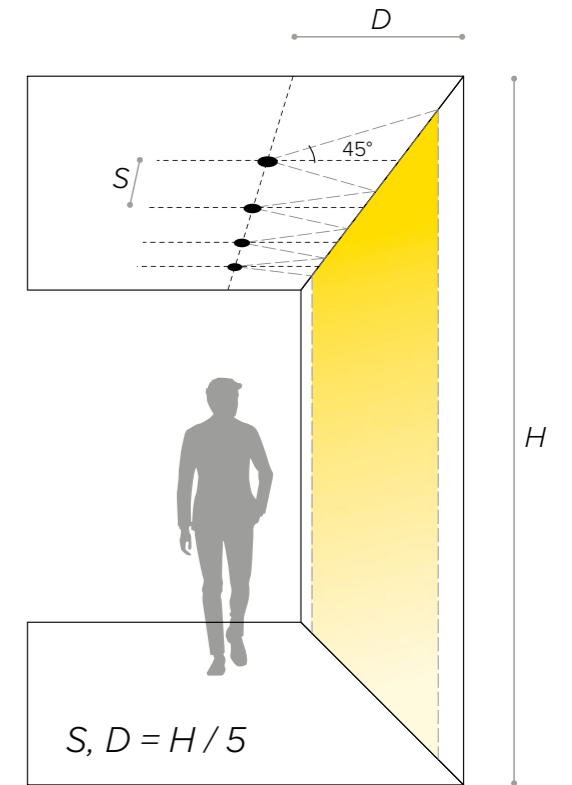
# ATRIA WW

## POSITIONING GUIDE

Because every lighting project is different, use the guide below as a starting point for your lighting design.

To further test the desired effect on your project, use the **photometric files** available on B LIGHT's website.

For good uniformity of light on the wall, **the spacing (S) between two luminaires and the distance from the wall (D) should be the same**

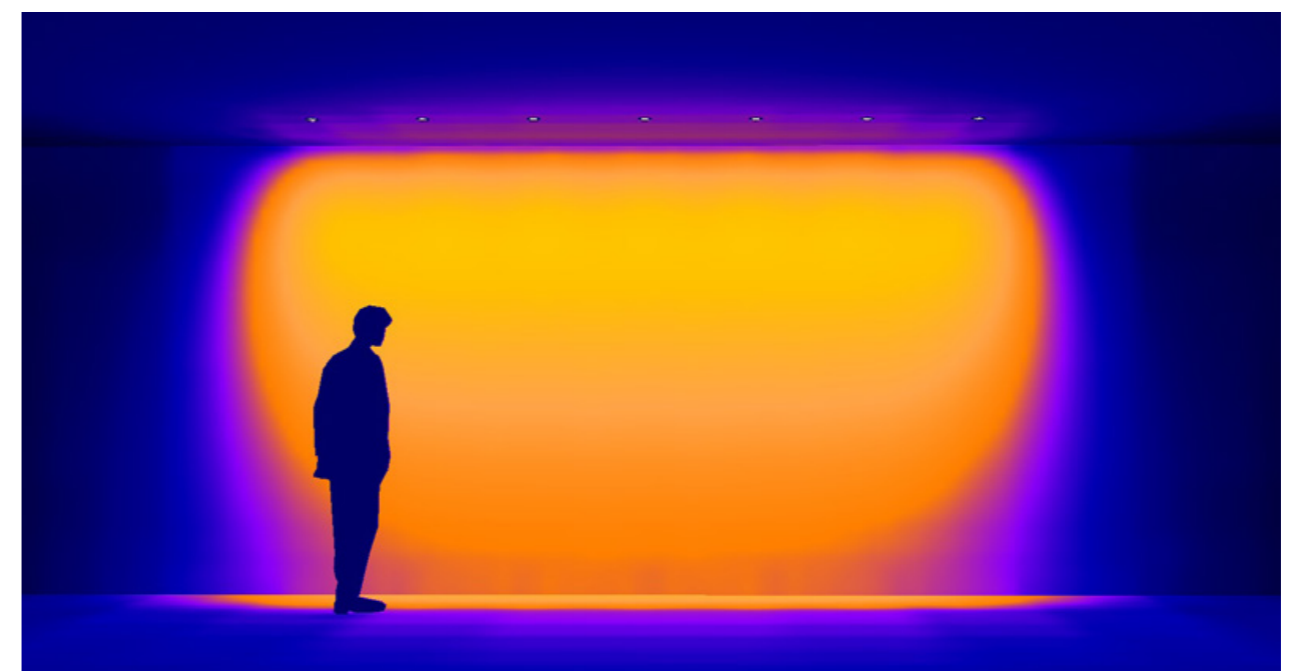


### Example

H	2500 mm / 98"	S, D	500 mm / 20"
H	3000 mm / 118"	S, D	600 mm / 24"
H <sub>MAX</sub>	5000 mm / 197"	S, D MAX	1000 mm / 39"



**EXCELLENT VERTICAL UNIFORMITY:**  
LIGHT IS CONVEYED PRECISELY TOWARDS THE WALL  
FROM THE UPPER EDGE TO THE LOWER EDGE



20lx 50lx 100lx 200lx





NO VISIBLE DARK ZONES  
AND  
LONGITUDINAL GLARE CONTROL

# ATRIA WW

## ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . BEAM
<b>66127</b>	<b>8</b> 48V DC EXCL. power supply <b>R</b> listed 24V DC EXCL. power supply	<b>4</b> 4000K CRI93 <b>5</b> 3000K CRI93 <b>8</b> 2700K CRI93 <b>I</b> 2200K CRI80	<b>W</b> Wallwasher

Example: BASE CODE **66127** A **8** B **8** C **W** D **6** = **66127-88W6**

D . FINISHES	
<b>1</b> grey anodized	
<b>2</b> black RAL 9005	
<b>6</b> white RAL 9003	

## 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
	69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39
Power supply 48V DC 1-10V <sup>1</sup> or 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
	69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39
Power supply 48V DC DALI <sup>1</sup> for ambient temperature up to 60° C	69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
	69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
Power supply 48V DC 1-10V and DALI	69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30
Power supply 48V DC 0-10V	69097	120W	90-305V	47-63Hz	IP67	L191xW63xH38

<sup>1</sup>for a perfect dimming, it is necessary that the power supply is saturated to 100%

Class 2 power supply 24V DC  
 Consult **B LIGHT North America**  
 Lighting Group Network  
 T: 212.775.6363  
 E: info@lightinggroupnetwork.com