



ATRIA FW





base code 66129

typology Wall mounting glare free floorwasher with flat trim

mounting In concrete using housing box (code: 69397 or 69398) to be separately ordered

as accessory

diameter 103 mm / 4.06"

height 83 mm / 3.27"

required depth Depending on housing box

first fit requirement Yes, separate housing box: code 69397 or code 69398 (adjustable height)

surface cut out 100 mm / 3.94"

construction Fixture and flange: turning and milling aluminum. Lens: Polycarbonate

Protective glass or PMMA complete with silicone gasket. Housing box: PVC

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: 720Im

5W: 450lm

delivered lumens 8W: 530Im

5W: 360lm

lumen maintenance 50.000h L90

beam Asymmetrical reflector: 5° - 75° towards the floor

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

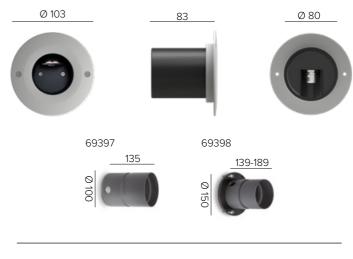
free homogeneous light from the lower edge of the wall with no visible dark zones

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





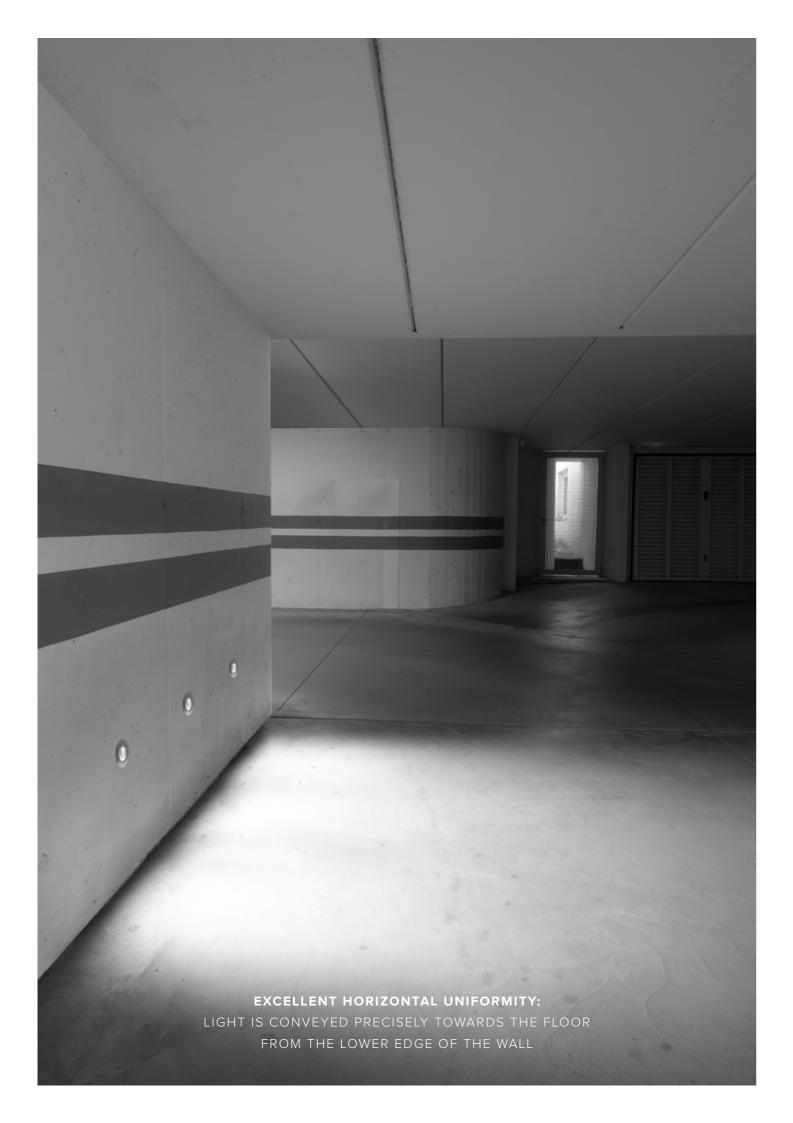








www.b-light.it 0.55 kg 1.2 lbs 100 mm 3.94" 529



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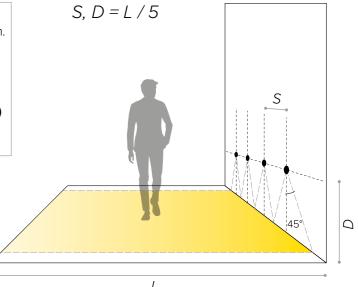


POSITIONING GUIDE

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

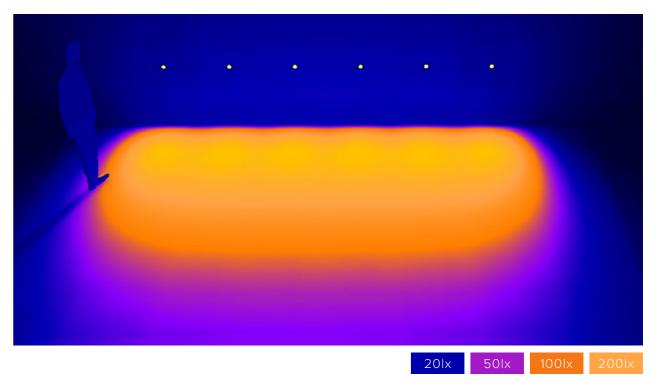
To further test the desired effect on your project, use the **photometric files** available on B LIGHT's website.

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



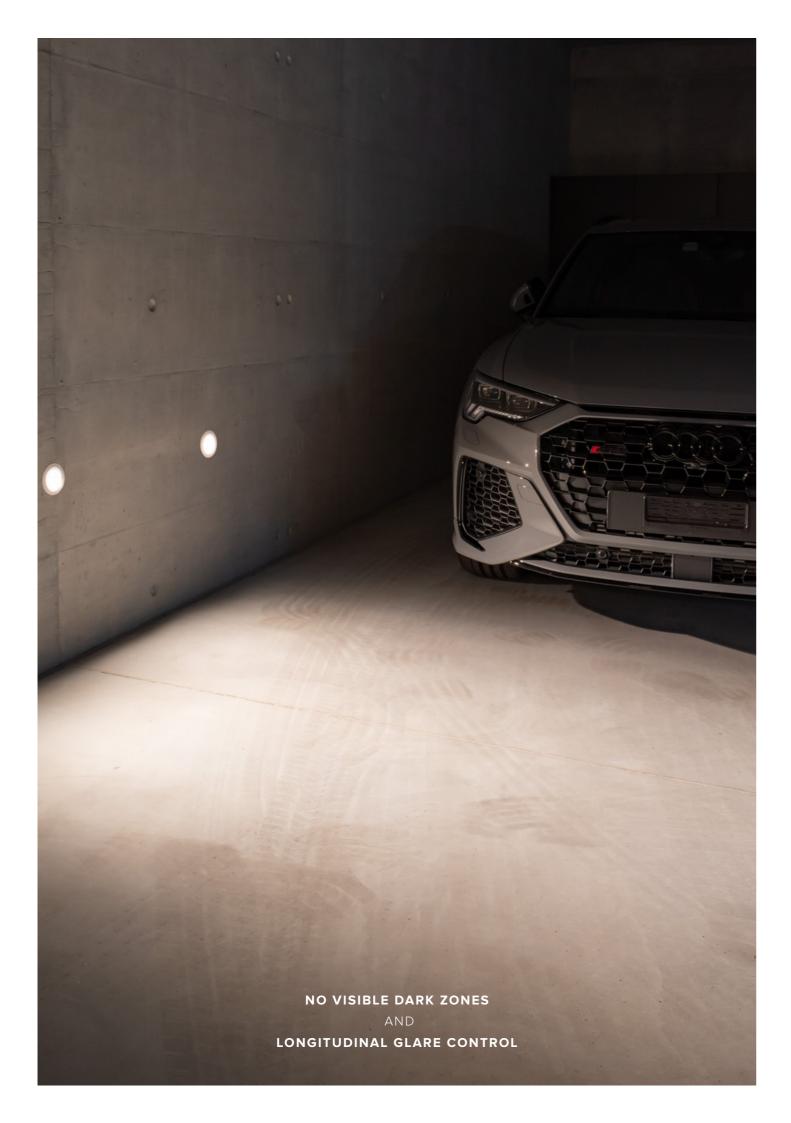
Example

L	2500 mm / 98"	S, D	500 mm / 20"
L	3000 mm / 118"	S, D	600 mm / 24"
L MAX	5000 mm / 197"	S, D MAX	1000 mm / 39



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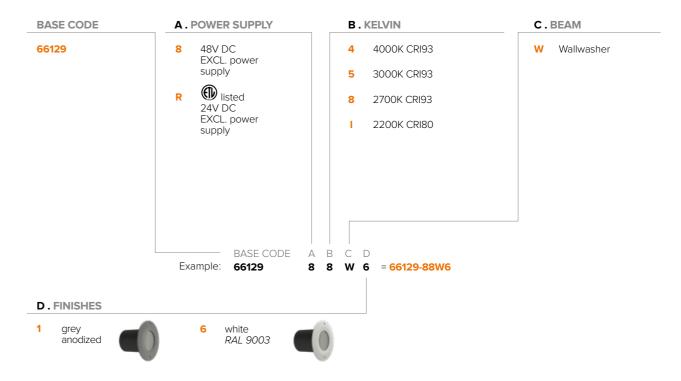
531



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ORDER CODE



ACCESSORIES

REC	QUIRED ACC	CESSORIES - NOT INCLUDED)					
69397		69398	code	description				dimensions mm
	135	139-189	69397	housing box for concrete				Ø100xH135
0 100		Ø 150	69398	adjustable housing box for concrete				Ø150xH139-189
			code	output power	input voltage	/ frequency	IP	dimensions mm
		Power supply	69180	30W	90-264V	47-63Hz	IP20	L160xW46xH30
	48V DĆ	69181	40W	90-305V	47-63Hz	IP67	L163xW43xH32	
	ON/OFF*	69182	60W	90-305V	47-63Hz	IP67	L163xW43xH32	
		69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39	
		Power supply	69185	40W	90-305V	47-63Hz	IP67	L171xW62xH37
		48V DC 1-10V ⁽¹⁾ or ON/OFF*	69186	60W	90-305V	47-63Hz	IP67	L171xW62xH37
		for ambient temperature up to 60° C	69187	100W	90-305V	47-63Hz	IP67	L220xW68xH39
		Power supply	69195	75W	100-305V	47-63Hz	IP67	L180xW63xH36
		48V DC DALI ⁽¹⁾	69196	100W	100-305V	47-63Hz	IP67	L199xW63xH36
		for ambient temperature up to 60° C	¹ for a perfect din	nming, it is necessary tha	t the power sup	ply is satura	ted to 10	00%
		Power supply 48V DC	69096	55W	99-264V	50-60Hz	IP20	L129xW76xH30
		1-10V and DALI Power supply 48V DC 0-10V	69097	120W	90-305V	47-63Hz	IP67	L191xW63xH38
		Class 2 power supply 24V DC	Consult B LIGH Lighting Group T: 212.775.6363					

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