



# INSIDE 75 WW

## SPECIFICATIONS

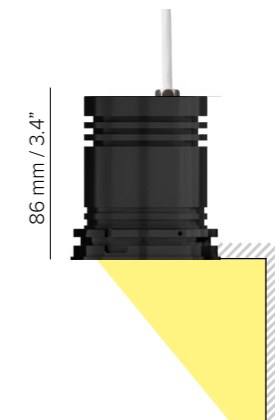
base code	64149
typology	Glare free trimless wallwasher for indoor use
mounting	In plasterboard or millwork using mounting frame to be separately ordered
aperture	75 mm / 3"
height	86 mm / 3.4"
required depth	95 mm / 3.8"
first fit requirement	Yes, separate mounting frame. Mounting frame for plasterboard 13 mm / 0.5" (code 69372). Height adjustable mounting frame for plasterboard (code 69377). Mounting frame for plasterboard US market (code 69541). Mounting frame for millwork (code 69388)
ceiling cut out construction	Plasterboard: 80 mm / 3.15" (US Market: 90 mm / 3.54"). Millwork: 75 mm / 2.95" Fixture and mounting frame: turning and milling aluminum. Reflector: polycarbonate. Protective glass in PMMA or softening glass
finishes	Powder coated. Heat sink anodized
ingress protection	IP44. North America: damp location
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	8W at 24V DC. For Yacht operating voltage 20V-30V.
delivered lumens	470lm
lumen maintenance	50.000h L90
beam	<b>Pure wallwasher:</b> 5° - 75° towards the wall
kelvin	2200K CRI80, 2200K CRI90, 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	Reverse Polarity Protection. Thermal Sensor. Safe Wiring. Two Wires Dimming. Thanks to the design of the reflector, the luminaire offers longitudinal cut-off and delivers homogeneous light from the upper edge of the wall to the floor with no visible dark zones
control protocols	0-10V, DMX or DALI
certifications	CE, ETL listed (certified to UL 2108, CSA C22.2)



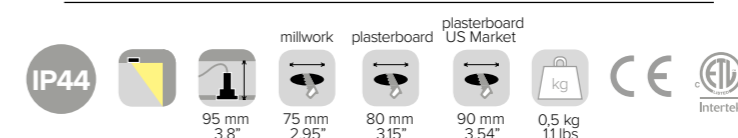
Ø 75 mm / 3"



Ø 61 mm / 2.4"



86 mm / 3.4"



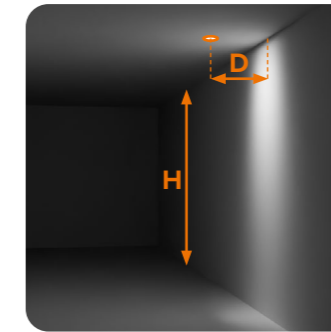
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## INSTALLATION GUIDE

FOR A GOOD UNIFORMITY OF LIGHT ON THE WALL, FOLLOW THESE RULES:

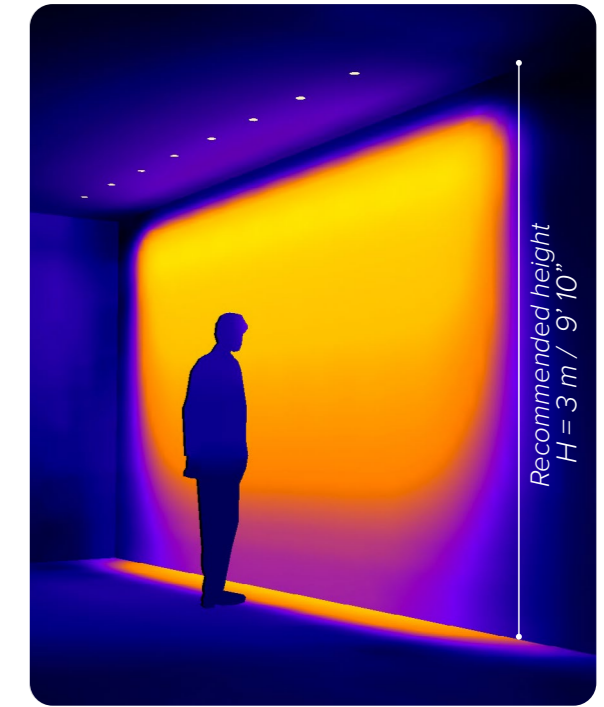
1

The **distance from the wall D** shall be  $H / 5$



2

The **spacing between luminaires S** shall be  $D \times 0,8$



20lx 50lx 100lx 200lx

Example

H	3 m / 9'10"	D	$H / 5 = 0,6 \text{ m} / 24"$
		S	$D \times 0,8 = 0,5 \text{ m} / 20"$

## WALLWASHER OPTIONS

FOR DIFFERENT CEILING HEIGHTS



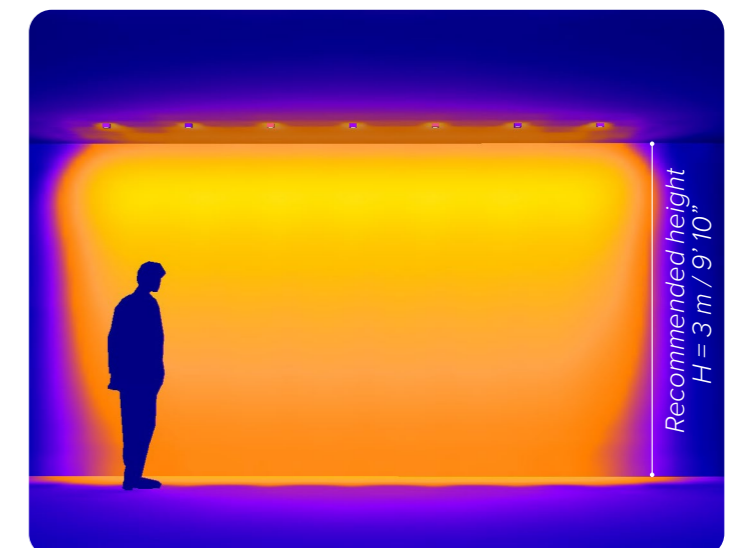
**OKKIO 60 WW**  
10W, 620lm delivered

SEE PAGE 209



**ATRIA 90 WW**  
8W, 470lm delivered

SEE PAGE 459



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

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## ORDER CODE

<b>BASE CODE</b> 64149	<b>A . POWER SUPPLY</b> 2 24V DC (20V - 30V) FOR YACHT ONLY power supply NOT included  9 24V DC power supply NOT included R  listed 24V DC power supply NOT included	<b>B . KELVIN</b> 4 4000K CRI93 5 3000K CRI93 8 2700K CRI93 D 2200K CRI90 NORTH AMERICA ONLY I 2200K CRI80	<b>C . BEAM</b> W wallwasher
Example: BASE CODE 64149 A B C D 2 8 W 6 = 64149-28W6			
<b>D . FINISHES</b> 2 black RAL 9005 6 white RAL 9003			

## ACCESSORIES

### REQUIRED ACCESSORIES - NOT INCLUDED

code	description	dimensions mm
69372	mounting frame for plasterboard 13 mm / 0.5"	Ø80xH13
69377	height adjustable mounting frame for plasterboard from 10 to 30 mm / from 0.4" to 1.2"	Ø80xH10-30
69541	mounting frame for plasterboard US market	Ø80xH13
69388	mounting frame for millwork from 10 to 30 mm / from 0.4" to 1.2"	Ø75xH30
69592	suction cup	W50xH40

Power supply 24V DC\*, ON/OFF ambient temperature up to 60° C

code	output power	input voltage / frequency	IP	dimensions mm	through cut out
69061	40W	90-305V 47-63Hz	IP67	L171xW62xH37	YES
69062	60W	90-305V 50-60Hz	IP67	L171xW62xH37	YES
69063	100W	90-305V 50-60Hz	IP67	L220xW68xH39	YES

Power supply 24V DC\*, DALI

69220	120W	90-305V 47-63Hz	IP65	L191xW63xH38	YES
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Power supply 24V DC\*, 0-10V

69215	60W	90-305V 47-63Hz	IP65	L150xW53xH35	YES
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Class 2 power supply 24V DC\*

Consult **B LIGHT North America** Lighting Group Network  
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E: info@lightinggroupnetwork.com



**NO VISIBLE DARK ZONES  
AND  
LONGITUDINAL GLARE CONTROL**