

# BIBA IP54

## BATHROOM

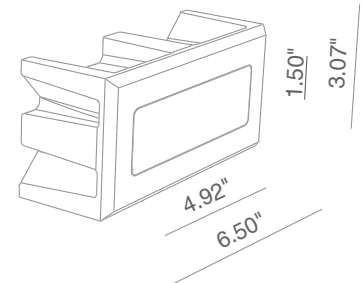
Biba is a recessed luminaire made of Calcyt® plaster for use in walls as orientation lighting. It is available in an indoor (IP20), bathroom (IP54) or outdoor (IP54) versions. Biba has a trimless opaline cover that sits flush with the wall to provide the best aesthetics and can be directly installed in solid walls as well as in gypsum with an optional plasterkit.



### TECHNICAL DATA

<b>Wattage / Input</b>	1W, 2W, 4W (350mA)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Calcyt® Plaster Lens: Frosted Diffuser
<b>CCT</b>	2200K, 2700K, 3000K, 4000K, Royal Blue
<b>CRI</b>	>80 and >90
<b>Optics</b>	Fixed
<b>Delivered Lumens</b>	25 lm (1W), 74 lm (2W), 140 lm (4W) <i>All are 3000K</i>
<b>Efficacy</b>	25 lm/W (1W), 37 lm/W (2W), 35 lm/W (4W)
<b>Finishes</b>	Paintable Plaster
<b>Cut-Out Dimensions</b>	6.65" x 3.23"
<b>Fixture Dimensions</b>	6.50" w x 3.07" h x 2.36" deep
<b>Aperature</b>	4.92" x 1.50"
<b>Color Consistency</b>	3-Step MacAdam
<b>IP Rating</b>	IP54
<b>JA8</b>	Exempt

Wall Cut-Out: 6.65" x 3.23"  
Fixture Dimensions



### ORDERING INFORMATION

*Example: 123 62 201. Accessories / Power Supplies ordered separately.*

Model No.	Description
<b>123 60 501</b> - 2200K	1W, 100 lm, CRI 80, IP54 Bathroom
<b>123 60 001</b> - 2700K	1W, 100 lm, CRI 90, IP54 Bathroom
<b>123 60 101</b> - 3000K	1W, 100 lm, CRI 90, IP54 Bathroom
<b>123 60 201</b> - 4000K	1W, 100 lm, CRI 90, IP54 Bathroom
<b>123 60 301</b> - Royal Blue	1W, 100 lm, IP54 Bathroom
<b>123 62 501</b> - 2200K	2W, 200 lm, CRI 80, IP54 Bathroom
<b>123 62 001</b> - 2700K	2W, 200 lm, CRI 90, IP54 Bathroom
<b>123 62 101</b> - 3000K	2W, 200 lm, CRI 90, IP54 Bathroom
<b>123 62 201</b> - 4000K	2W, 200 lm, CRI 90, IP54 Bathroom
<b>123 62 301</b> - Royal Blue	2W, 200 lm, IP54 Bathroom

Job Name/Date:

Model No.	Description
<b>123 61 501</b> - 2200K	4W, 400 lm, CRI 80, IP54 Bathroom
<b>123 61 001</b> - 2700K	4W, 400 lm, CRI 90, IP54 Bathroom
<b>123 61 101</b> - 3000K	4W, 400 lm, CRI 90, IP54 Bathroom
<b>123 61 201</b> - 4000K	4W, 400 lm, CRI 90, IP54 Bathroom
<b>123 61 301</b> - Royal Blue	4W, 400 lm, IP54 Bathroom

Fixture Type Designation:

### SUGGESTED POWER SUPPLIES

350mA

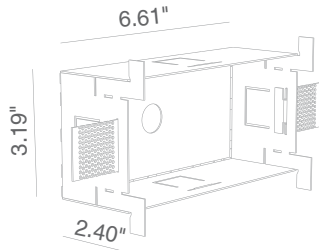
Part Number	Description	Input/Output	# of Fixtures		
			1W	2W	4W
<a href="#">PPLT00138</a>	0-10V Dimming to 10%	120-277VAC to 350mA, 4W, Class 2	2-3	1-1	N/A
<a href="#">PPLT00468</a>	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	4-13	2-6	1-3
<a href="#">PPLT00308-P</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 30W, Class 2	1-19	1-9	1-4
<a href="#">PPLT00309-P</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 50W, Class 2	1-19	1-9	1-4
<a href="#">PPLT00538-P</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-80	1-40	1-20

### Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures		
						1W	2W	4W
<a href="#">PPLT00247</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 350mA, 7W, Class 2	3-6	2-3	1-1
<a href="#">PPLT00516</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 350mA, 13W, Class 2	6-13	3-6	2-3
<a href="#">PPLT00179</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driv.	120-277VAC to 350mA, 19W, Class 2	11-18	6-9	3-4

For other power supply options consult factory.

### REQUIRED ACCESSORIES - Installation



**723 01 000**  
 Outer Casing  
 Housing: perforated aluminum

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# BIBA IP54

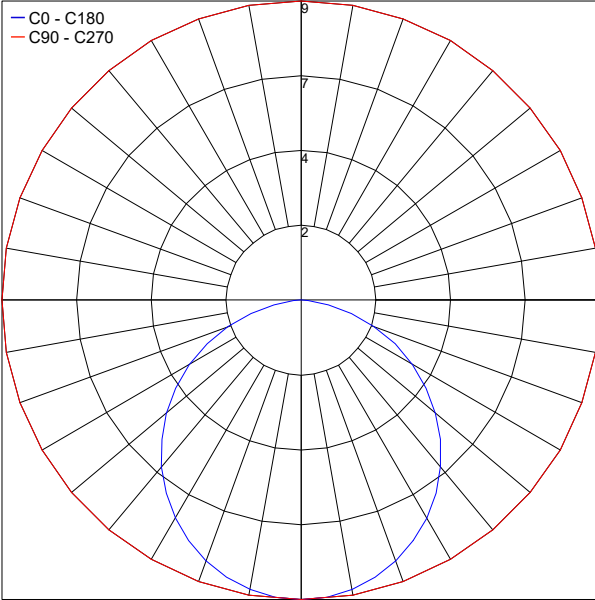
## BATHROOM

### PHOTOMETRIC DATA

Note all Photometry is 3000K

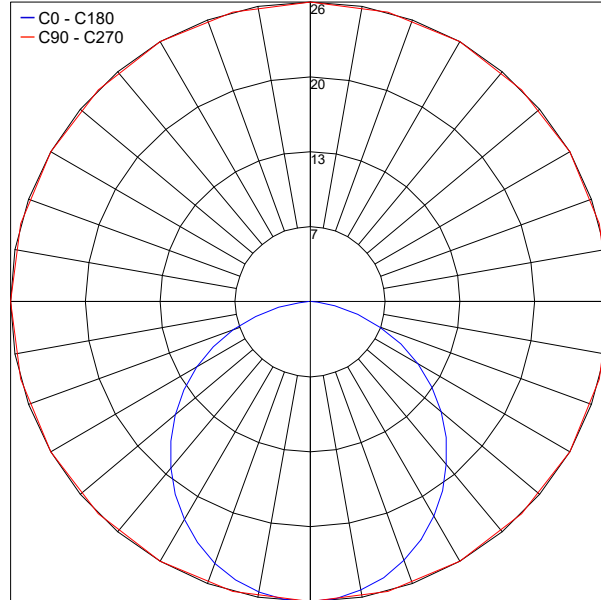
#### 1W

Maximum Candela = 8.97



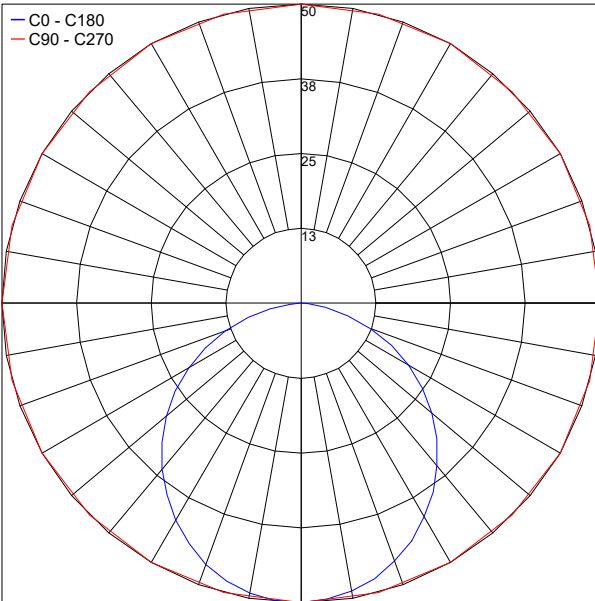
#### 2W

Maximum Candela = 26.4



#### 4W

Maximum Candela = 50.2



Job Name/Date:

Fixture Type Designation: