

BIBA IP54

OUTDOOR

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

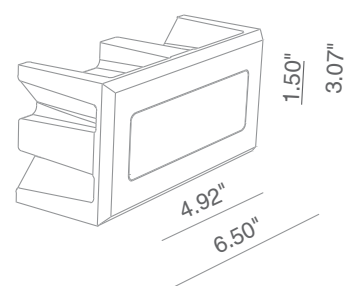
Wattage / Input	1W, 2W, 4W (350mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: Calcyt® Plaster Lens: Frosted Diffuser
CCT	2200K, 2700K, 3000K, 4000K, Royal Blue
CRI	>80 and >90
Optics	Fixed
Delivered Lumens	25 lm (1W), 74 lm (2W), 140 lm (4W) <i>All are 3000K</i>
Efficacy	25 lm/W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



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



2.36"



ORDERING INFORMATION

Example: 123 61 305. Accessories / Power Supplies ordered separately.

Model No.	Description
123 60 505 - 2200K	1W, 100 lm, CRI 80, IP54 Outdoor
123 60 005 - 2700K	1W, 100 lm, CRI 90, IP54 Outdoor
123 60 105 - 3000K	1W, 100 lm, CRI 90, IP54 Outdoor
123 60 205 - 4000K	1W, 100 lm, CRI 90, IP54 Outdoor
123 60 305 - Royal Blue	1W, 100 lm, IP54 Outdoor
123 62 505 - 2200K	2W, 200 lm, CRI 80, IP54 Outdoor
123 62 005 - 2700K	2W, 200 lm, CRI 90, IP54 Outdoor
123 62 105 - 3000K	2W, 200 lm, CRI 90, IP54 Outdoor
123 62 205 - 4000K	2W, 200 lm, CRI 90, IP54 Outdoor
123 62 305 - Royal Blue	2W, 200 lm, IP54 Outdoor

Job Name/Date:

Model No.	Description
123 61 505 - 2200K	4W, 400 lm, CRI 80, IP54 Outdoor
123 61 005 - 2700K	4W, 400 lm, CRI 90, IP54 Outdoor
123 61 105 - 3000K	4W, 400 lm, CRI 90, IP54 Outdoor
123 61 205 - 4000K	4W, 400 lm, CRI 90, IP54 Outdoor
123 61 305 - Royal Blue	4W, 400 lm, IP54 Outdoor

Fixture Type Designation:

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SUGGESTED POWER SUPPLIES

350mA

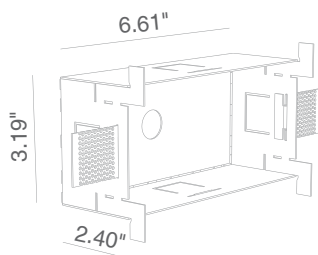
Part Number	Description	Input/Output	# of Fixtures		
			1W	2W	4W
PPLT00138	0-10V Dimming to 10%	120-277VAC to 350mA, 4W, Class 2	2-3	1-1	N/A
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	4-13	2-6	1-3
PPLT00309-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 50W, Class 2	1-19	1-9	1-4

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures		
						1W	2W	4W
PPLT00247	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
PPLT00516	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
PPLT00179	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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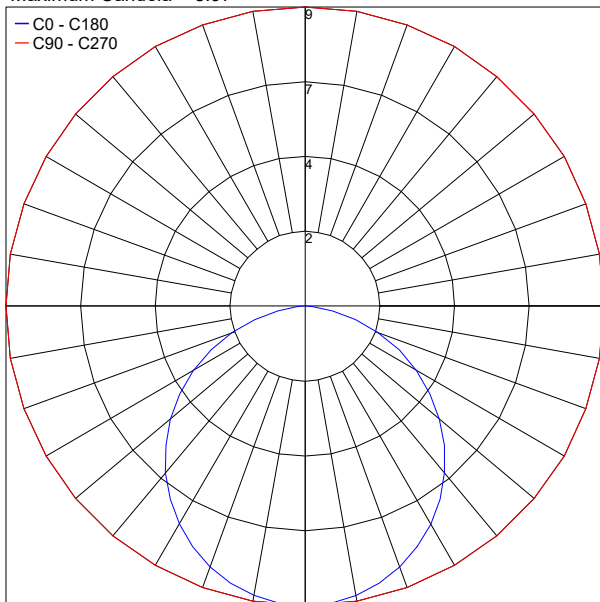
PHOTOMETRIC DATA

Note all Photometry is 3000K

1W

Maximum Candela = 8.97

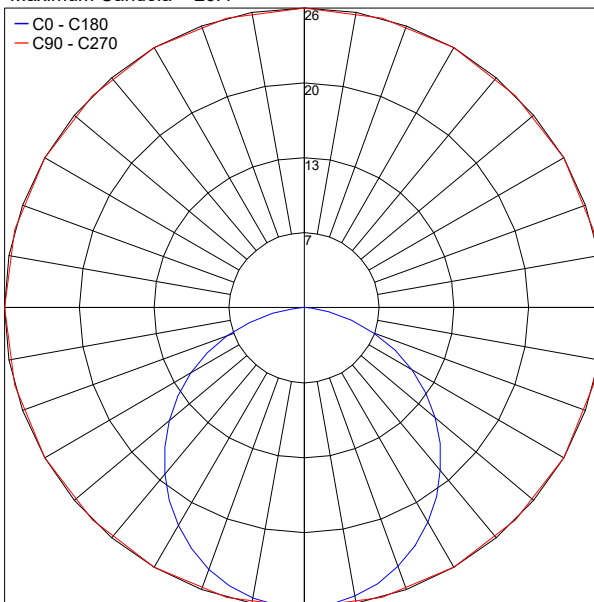
— C0 - C180
— C90 - C270



2W

Maximum Candela = 26.4

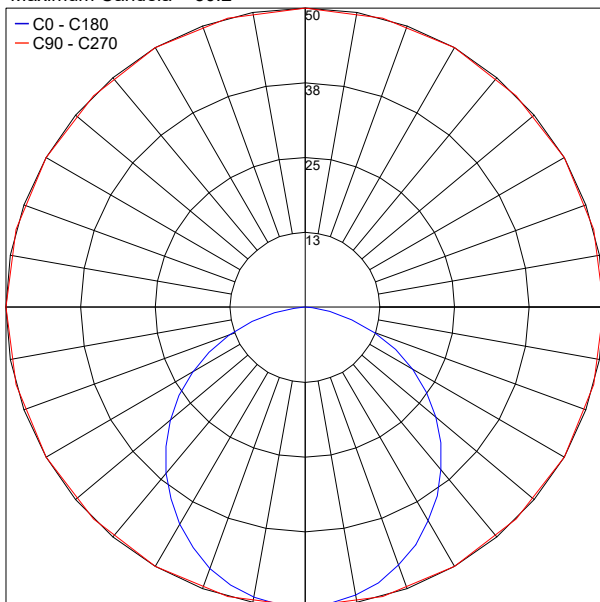
— C0 - C180
— C90 - C270



4W

Maximum Candela = 50.2

— C0 - C180
— C90 - C270



Job Name/Date:

Fixture Type Designation: