

# BENTH T-100 W

Benth W is a small, IP65-rated, LED wall-mounted floodlight with 110° adjustability to orient the light beam for a variety of needs. It is available with 2 optic options, and 3 Hard Coated Treatment finishes (see below).

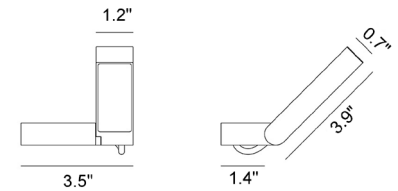


## TECHNICAL DATA

<b>Wattage / Input</b>	5W
<b>Power Supply</b>	Remote 350mA, not included. See page 2
<b>Dimming</b>	See Power Supplies on page 2
<b>Construction</b>	Body: AISI 316L Stainless Steel Lens: Transparent Polycarbonate
<b>CCT</b>	2200K, 2700K, 3000K, 4000K
<b>BUG Rating</b>	B1-U0-G0 (3000K, 20°)
<b>CRI</b>	>80
<b>Delivered Lumens</b>	433 lm (3000K)
<b>Efficacy</b>	86.6 lm/W (3000K)
<b>Optics</b>	20°, 45° (Adjustable 110°)
<b>BUG Rating</b>	—
<b>Lumen Maintenance</b>	100,000 hrs L80, B10 (Ta 25°C)
<b>Hard Coat Finishes</b>	Inox Natural, Inox Graphite, Inox Bronze
<b>Fixture Dimensions</b>	Head: 3.94" l x 1.18" w x 0.71" h Bracket: 3.5" xz 1.4"
<b>IP Rating</b>	IP65
<b>Impact Resistance</b>	IK07
<b>Warranty</b>	10 Years Against Corrosion 5 Years on Electrical Components

**Hard Coating Treatment** is the surface treatment of all the products by Stral Lighting. It is not a skin of color, but instead is a process that allows for the color to be absorbed all the way through. If a product is scratched, the color beneath is the same as the color on the surface. It guarantees a high superficial resistance to corrosion and atmospheric agents, as well as making the products anti-fingerprint and anti-stain. Available in three finishes Inox Natural, Inox Graphite and Inox Bronze.

Fixture Dimensions



## ORDERING INFORMATION

Example: SPT5033034B.US. Power Supplies / Accessories sold separately.

SPT503	30				.US
Model No.	Mounting	CCT	Optics	Finishes	
SPT503	30 - Bracket	1 - 2200K 2 - 2700K 3 - 3000K 4 - 4000K	2 - 20° 4 - 45°	N - Inox Natural G - Inox Graphite B - Inox Bronze	.US

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

350mA

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00148</a>	0-10V Dimming to 10%	120-277VAC to 350mA, 6W, Class 2	1-1
<a href="#">PPLT00496</a>	Phase Dim (120V only)	120VAC to 350mA, 12W, Class 2, DAMP	1-2
<a href="#">PPLT00263</a>	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	2-3
<a href="#">PPLT00467-P</a>	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-4
<a href="#">PPLT00561-P</a>	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-4

## Suggested Lutron Compatible

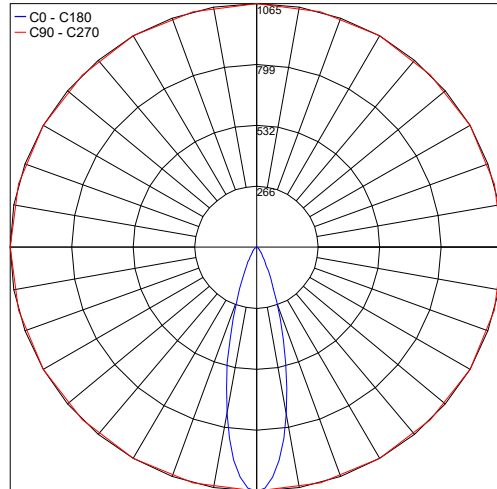
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00247</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 7W, Class 2	1-1
<a href="#">PPLT00516</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire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

For other power supply options consult factory.

## PHOTOMETRIC DATA

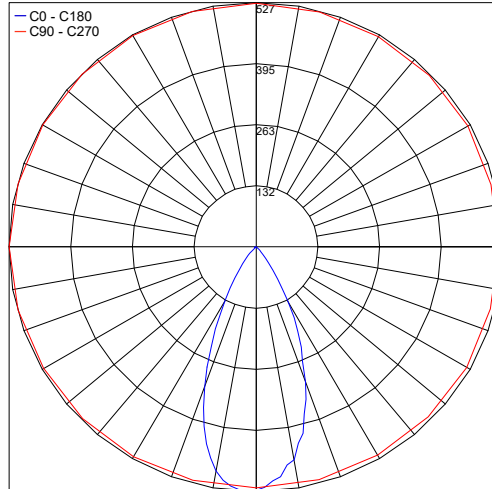
Note: All photometric data is 3000K

Maximum Candela = 1064.8



PHOTOMETRIC FILENAME : BENTH W 30K 20° BRONZE - PT5033032B.IES

Maximum Candela = 526.7



PHOTOMETRIC FILENAME : BENTH W 30K 40° BRONZE - PT5033034B.IES

Job Name/Date:

Fixture Type Designation: