

Tube Architectural

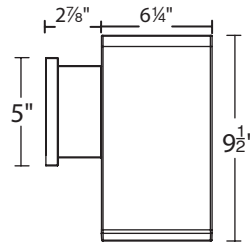
6" Ultra Narrow Single Wall Mount

DS-WS06-U

Fixture Type: _____
 Project: _____
 Catalog#: _____
 Location: _____



LINE DRAWING



PRODUCT DESCRIPTION

Precise engineering using the latest energy efficient LED technology with a built-in ultra narrow beam precision optics. An appealing cylindrical profile perfect for accent lighting.

SPECIFICATIONS

Construction: Durable die-cast aluminum construction
Mounting: Wall mounted

Light Source: High output 3-step Mac Adam Ellipse COB
 Rated life of 80,000 hours at L70

Input: Universal 120-277V AC 50/60 Hz

Dimming: Electronic low voltage (ELV) : 100 - 10%
 0-10V: 100 - 20%

Maximum Delivered Intensity: Up to 1532 cd (Ultra Narrow 6°, 4000K, CRI 85)

Maximum Delivered Output: Up to 135 lm (Ultra Narrow 6°, 4000K, CRI 85)

Operating Temperature: -40°F to 104°F (-40°C to 40°C)

Standards: IP65 rated, ETL & cETL Wet location listed
Warranty: 5 year WAC Lighting guaranteed warranty

BEAM ANGLES



FINISHES



Beam	Beam Angle	Color Temp	CRI	Reference Output ¹ Lumens	CBCP	Light Direction
U Ultra Narrow	6°	827	2700K	85	110	1239
		830	3000K	85	130	1428
		835	3500K	85	130	1478
		840	4000K	85	135	1532
						B Towards

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ORDERING INFORMATION

CONFIGURATION TABLE				
Model & Size	Beam	Color Temperature & CRI	Light Direction	Housing Finish
DS-WS06 (11W)	U - 6°	827 - 2700K - 85	B - Towards	BK - BLACK
		830 - 3000K - 85		BZ - BRONZE
		835 - 3500K - 85		GH - GRAPHITE
		840 - 4000K - 85		WT - WHITE

DS-WS06-U ___ - ___

Example: DS-WS06-U827B-BK

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FEATURES

<p>Optics:</p> <ul style="list-style-type: none"> • High lumen output at four different CCT/CRI combinations available 	<p>Construction:</p> <ul style="list-style-type: none"> • Solid aluminum construction • IP65 wet location listed • Driver concealed within fixture body
<p>LED:</p> <ul style="list-style-type: none"> • High output COB LED with a 3-step Mac Adam ellipse • Rated operational life of 80,000 hours at L70 (LED maintains 70% of its initial delivered lumens when brand new for 80,000 hours of use.) 	<p>Trim and Reflector:</p> <ul style="list-style-type: none"> • Available in an ultra narrow (6°) beam angle only
<p>Electrical:</p> <ul style="list-style-type: none"> • Available in an 11W power level 	<p>Installation:</p> <ul style="list-style-type: none"> • Mounting plate secures the fixture to the applicable junction box • Reflector can be replaced by removing one front panel assembly
<p>Dimming:</p> <ul style="list-style-type: none"> • Electronic Low Voltage (ELV) and 0-10V dimming are available • ELV dimming is capable of a 100 - 10% range at 120V only • 0-10V dimming is capable of a 100 - 20% range 	<p>Warranty:</p> <ul style="list-style-type: none"> • WAC Architectural limited warranty up to 5 years • Full warranty found at: waclighting.com/warranty
<p>Notes:</p> <ul style="list-style-type: none"> • The White, Black, Bronze, and Graphite finishes are all electrostatically powder coated 	

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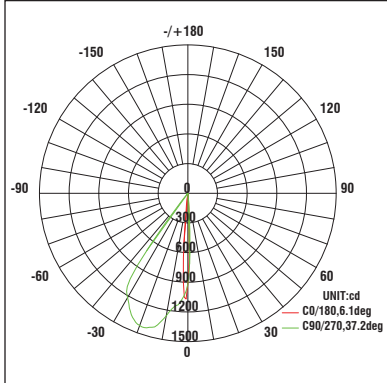
Location: _____

PERFORMANCE DATA

Polar Candela Distribution Charts

Samples shown with a 25W fixture set to 3000K and 90 CRI.

Ultra Narrow Beam: 6° Beam



Unified Glare Rating (UGR) Table

UGR values shown are calculated for an optic at 3000K and 90 CRI.

Beam	Angle	UGR Range
Ultra Narrow	6°	≤ 0