

LCS LUCIE

LUCIE SMALL 2.5" ANGLE CUT SNOOT CANOPY MOUNT

MAIN FEATURES

- 95 CRI Standard
- 359° rotation; 0-90° head tilt
- Delivering up to 2300 lumens at 24W
- 3 canopy styles suitable for 0.5" to 1" ceiling thicknesses
- Custom integrated driver meets IEEE 1789-2015 Low Risk flicker category across dimming range
- Custom TIR optic platform to ensure smooth beams and excellent light control
- Angle cut snoot for a controlled, low-glare, elongated beam of light



FIXTURE	VOLTAGE	BEAM SPREAD	CRI	CCT	LUMENS	FINISH	MOUNTING
LCS : Small Lucie	1 : 120V, 1% phase-cut dimming	WW : Wide Wall Wash	9 : 95 CRI	22 ² : 2200K	2000 : 19W	PW : Perfect White	4" JUNCTION BOX
	2 : 120-277V, 1% 0-10V dimming		H ¹ : 98+ CRI	25 ² : 2500K 27 : 2700K 30 : 3000K 35 : 3500K 40 : 4000K 50 : 5000K	2300 : 24W	BK : Black SV : Silver BA : Brushed Aluminum BG : Brushed Gold GD : Gold BZ : Bronze CR : Chrome RC : Rose Gold Chrome BC : Black Chrome GC : Gold Chrome	CM : standard stem CM-S6 ³ : 6" stem CM-S12 ³ : 12" stem CM-S18 ³ : 18" stem CM-S24 ³ : 24" stem 3.5" JUNCTION BOX CMM : standard stem CMM-S6 ³ : 6" stem CMM-S12 ³ : 12" stem CMM-S18 ³ : 18" stem CMM-S24 ³ : 24" stem DISCREET CANOPY DC ⁴ : standard stem DC-S6 ³⁴ : 6" stem DC-S12 ³⁴ : 12" stem DC-S18 ³⁴ : 18" stem DC-S24 ³⁴ : 24" stem

Notes: ¹98+ CRI produces less measured lumens. See photometric data.

²2200K, 2500K are only available with '9' and are 90+ CRI

³Consult factory for stem orders lead times and availability

⁴For DC options, black canopy/plate provided with all finishes except PW, which has a matching PW canopy/plate. Consult factory for alternate needs.

MOUNTING + ELECTRICAL + CONTROLS

- 120-277V
- CM: Designed for 4" octagonal junction box
- CMM: Designed for 3.5" octagonal junction box
- DC: Integrated 2" junction box with a discreet, flat canopy/plate

CONSTRUCTION + FINISH

- Weight: 13.4 oz.
- Die-cast aluminum alloy housing for optimal thermal performance
- Finishes:
 - Available in painted, polished, and brushed aluminum; consult factory for custom finishes
 - White: RAL 9003
 - Black: RAL 9005
 - Silver: RAL 7001
- Solais Signature Series finishes also available

OPTICS + PERFORMANCE

- Wide Wall Wash : H = 80° F 110° ; V = 50° F 80°
- 2 performance packages
 - 19W; 2000 lumens
 - 24W; 2300 lumens
- Color Temperatures
 - 95 CRI: 2200K, 2500K, 2700K, 3000K, 3500K, 4000K, 5000K
 - 98+ CRI: 2700K, 3000K, 3500K, 4000K, 5000K
- Fixture life:
 - Full power: 50,000 hrs
 - 75% power: 100,000 hrs
 - Below 50% power: 125,000 hrs
- LED 90% lumen maintenance (LM₉₀): 60,000 hrs

WARRANTY

- 5-year warranty

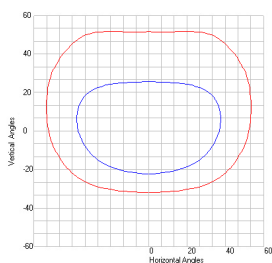
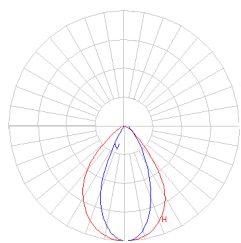
RATINGS + CERTIFICATIONS

- IP20 and IK08 rated
- DLC listings (*family code: IIIIONW*)
- 120V: UL AND cUL Listed for dry location (E487826), CEC Title 24, JA8 + JA10 compliant
- 277V: UL and cUL Listed for dry location (E487826)
- Intended for normal ambient temperature applications. Consult factory for elevated temperatures or humidity (e.g. steam, hot yoga, etc.)

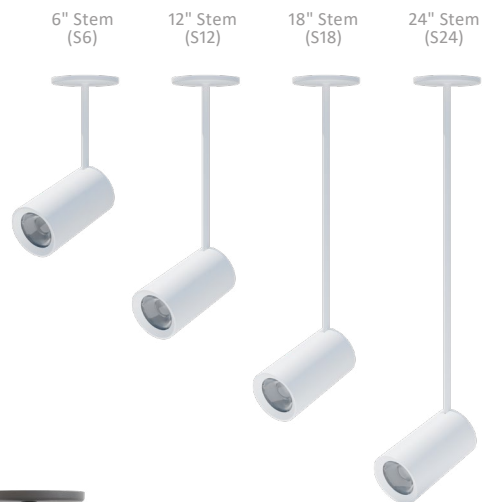
BEAM SPREAD DETAIL

Wide Wall Wash (WW)

- Horizontal = 80° F 110°
- Vertical = 50° F 80°



EXTENDED STEM DETAILS



FINISHES Shown with snoots and hex louvers.

Standard Finishes



Perfect White (PW)

Black (BK)

Silver (SV)

Mix + Match



Consult factory for mix + match finishes of fixtures and/or snoots

Signature Series Finishes



Brushed Gold (BG)

Brushed Aluminum (BA)

Chrome (CR)

Bronze (BZ)

Black Chrome (BC)

Rose Gold Chrome (RC)

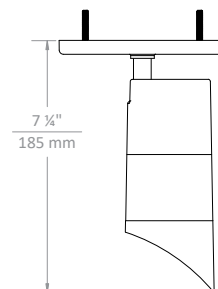
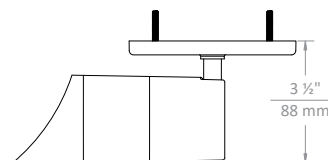
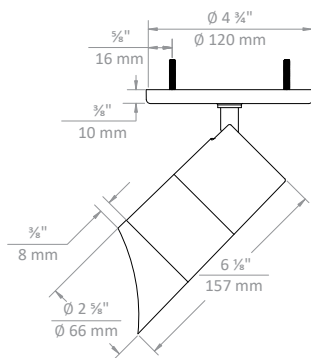
Gold (GD)

Gold Chrome (GC)

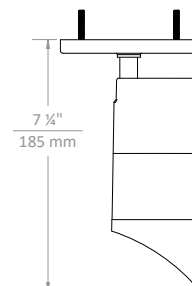
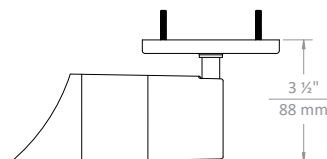
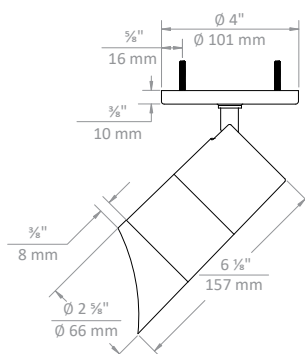
LUCIE SMALL 2.5"
ANGLE CUT SNOOT CANOPY MOUNT

DIMENSIONAL DETAILS

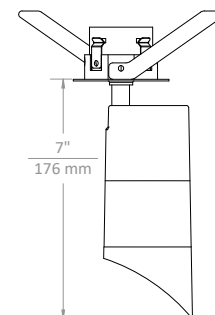
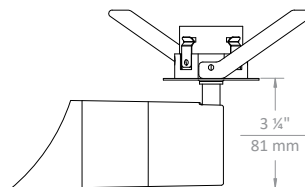
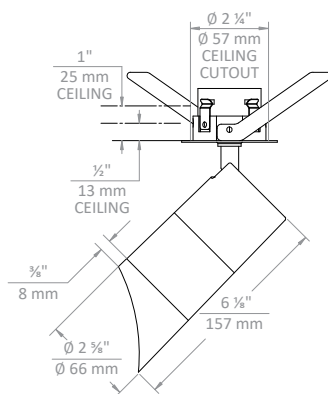
- Canopy Mount For 4" J-Box (CM)



- Canopy Mount For 3.5" J-Box (CMM)



- Discreet Canopy With Integrated J-Box (DC)



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PHOTOMETRIC DETAILS | Baseline data shown below for 24W, 2300 lumens, 90+ CRI, 3000K
3 FT from wall, 10 FT mounting height, 30° tilt angle

SINGLE FIXTURE

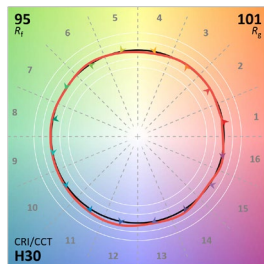
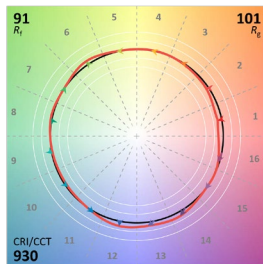
	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT
1 FT	32 fc	29 fc	20 fc	12 fc	5 fc	2 fc
2 FT	40 fc	36 fc	25 fc	14 fc	6 fc	3 fc
3 FT	47 fc	43 fc	30 fc	19 fc	9 fc	4 fc
4 FT	39 fc	36 fc	28 fc	19 fc	10 fc	5 fc
5 FT	29 fc	27 fc	22 fc	16 fc	9 fc	5 fc
6 FT	19 fc	18 fc	15 fc	12 fc	8 fc	5 fc
7 FT	13 fc	12 fc	11 fc	9 fc	6 fc	4 fc
8 FT	9 fc	9 fc	8 fc	7 fc	5 fc	3 fc
9 FT	6 fc	6 fc	6 fc	5 fc	4 fc	3 fc

MULTIPLE FIXTURES

	4 FT ON CENTER	6 FT ON CENTER
1 FT	46 fc	37 fc
2 FT	57 fc	45 fc
3 FT	69 fc	53 fc
4 FT	62 fc	46 fc
5 FT	50 fc	36 fc
6 FT	37 fc	25 fc
7 FT	28 fc	19 fc
8 FT	21 fc	14 fc
9 FT	17 fc	11 fc

TM30 COLOR REPORTS

- 3000K with 95 CRI
- $R_A = 95$; $R_9 = 62$
- $R_f = 91$; $R_g = 101$
- 3000K with 98+ CRI
- $R_A = 98$; $R_9 = 96$
- $R_f = 95$; $R_g = 101$



DLC DETAILS

LCM	VNSP	NFL	MFL	FL	WFL
2000 lumens	n/a	DLC	DLC	DLC	DLC
2300 lumens	n/a	DLC	DLC	DLC	DLC

OUTPUT MULTIPLIER

Package	Multiplier
2000 lumens; 19 W	0.83

CRI-CCT MULTIPLIERS

CCT	95 CRI	98+ CRI	MonoWhite
2200K	0.80	0.71	--
2500K	0.85	0.76	--
2700K	0.92	0.73	--
3000K	1.00	0.75	0.86
3500K	1.04	0.79	0.88
4000K	1.05	0.80	--
5000K	1.06	0.81	--