

TYPE:

CAT. #: LDL3-SQ-

Signature Series Classic Auroralight



LDL3-SQ-NAT Shown w/ optional [SBH]



LDL3-SQ-BLP Shown w/ optional [SBH]

LDL3-SQ CENTRO

Building upon the success of our esteemed LWL3 In-grades, we are proud to introduce the latest addition to our lighting portfolio - the LDL3-SQ Centro downlight. Employing our remarkably versatile LM16 light module, we have engineered a fixture with a Small-Diameter trim and Large-Aperture that can emit up to 420 Lumens. Our torsion spring-mounted downlight offers an immaculate ceiling presentation ideal for in-door and outdoor settings.

Features Include:

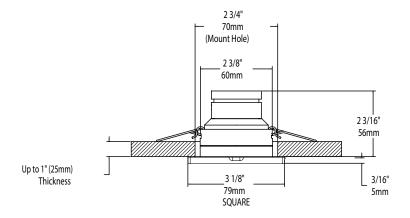
- · IP67 Rated for Interior or Exterior Wet Location Use
- · IC Rated for Insulation Contact, UL Class 2
- 6 Interchangeable PMMA Acrylic Optics from 20° to 75°
- Precision Machined Solid Brass & Anodized Aluminum Torsion Spring
- · Thermally Regulated for Maximum Performance and Longevity
- · Dark Sky Certified

Light Source:

- · 4 or 6 Watts, Up to 420 Lumens
- Field Serviceable Light Module
- Cree LED™ available in 80 & 90 CRI
- 2700K, 3000K, or 4000K

Electrical:

- Integral 12v AC to DC Constant Current Driver for Simple Installation
- Dimmable to <10% for Extensive Flexibility
- · Compatible with Class 2 MLV or ELV AC Power Supplies





Copper Core® is a registered trademark of Auroralight. It is synonymous with the mark of quality and integrity. It means that our products are built upon a superior foundation of Solid Copper, ensuring every critical part functions seamlessly together Thermally integrated® one component to the next. Auroralight manufactured without compromise, engineered with passion, in the USA.



SEE NEXT PAGE FOR ORDERING INFORMATION







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LDL3-SQ CENTRO



[**4**] 4W

[6] 6W

ORDERING GUIDE: (LDL3-SQ) L (LED) DL (DOWN LIGHT) 3 (SERIES) SQ (SQUARE) QUICK SPEC SKU LDL3-SQ-4-W-27-SBH-NAT LDL3-SQ WATTAGE 🗸 OPTIC LED COLOR 🗸

STANDARD: 🗸

[N] 20° Narrow

[M] 30° Medium [30] 3000K, 80CRI **[W]** 40° Wide [40] 4000K, 80CRI [WF] 50° Wide Flood NOTE: For other CCT and CRI options, [SF] 60° Super Flood [UF] 75° Ultra Flood

contact factory. CCT 3000K or less PLUS (\$): required for Dark Sky [A] All Optics Kit compliance.

[27] 2700K, 80CRI

[279] 2700K, 90CRI

ACCESSORIES [H] Hex Baffle

[SBH] Stepped Baffle /Hex Baffle Assembly [SBH-AF-20] 20° Asymmetric Prism Film [SBH-IS-30] 30% Isometric Shield [SBH-IS-50] 50% Isometric Shield

FINISH

STANDARD: [NAT] Natural 🗸

PLUS (\$): [BLP] Bronze Living Patina

[BLP-XD] BLP Extra Dark PREMIUM (\$\$\$):

[NI] Nickel PVD

[BG] Black Gloss PVD

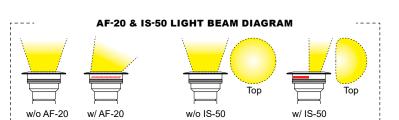
[BS] Black Satin PVD

[BZ] Bronze PVD

[BZ-XD] Dark Bronze PVD

[PC] Powder Coat

(Contact Factory for Availability)













IS-30





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LDL3-SQ CENTRO

PHOTOMETRIC OVERVIEW

Information based on 3000K. To download more in-depth IES photometric data, visit auroralight.com/product/ldl3-sq-centro/

6W 3000K 20° (NARROW) 309.3 LUMENS • CBCP 1121 • BUG B1 U0 G0 AURORALIGHT LDL3-SQ-5-N-30				
6 FT	31.1		2.12	
10 FT	11.2		3.53	
14 FT	5.72		4.94	
18 FT	3.46		6.36	
22 FT	2.32		7.77	
26 FT	1.66		9.18	
30 FT	1.25		10.6	
Distance From Fixture	Footcandles		Beam Width	

6W 3000K 30° (MEDIUM) 355.6 LUMENS • CBCP 1159 • BUG B1 U0 G0 AURORALIGHT LDL3-SQ-5-M-30				
6 FT	42.3			2.54
10 FT	15.2			4.23
14 FT	7.76			5.92
18 FT	4.70			7.62
22 FT	3.14			9.31
26 FT	2.25			11.0
30 FT	1.69			12.7
Distance From Fixture	Footcandles			Beam Width

6W 3000K 40° (WIDE) 420.6 LUMENS • CBCP 865 • BUG B1 U0 G0 AURORALIGHT LDL3-SQ-5-W-30				
6 FT	24.0			3.99
10 FT	8.65			6.64
14 FT	4.41			9.301
18 FT	2.67			12.0
22 FT	1.79			14.6
26 FT	1.28	7		17.3
30 FT	0.961			19.9
Distance From Fixture	Footcandles			Beam Width

	6W 3000K 50° (WIDE FLOOD) 389.4 LUMENS • CBCP 507 • BUG B1 U0 G0 AURORALIGHT LDL3-SQ-5-WF-30			
6 FT	13.9			5.30
10 FT	5.02			8.84
14 FT	2.56			12.4
18 FT	1.55			15.9
22 FT	1.04			19.4
26 FT	0.742			23.0
30 FT	0.558			26.5
Distance From Fixture	Footcandles			Beam Width

6W 3000K 60° (SUPER FLOOD) 346.0 LUMENS • CBCP 330 • BUG B1 UO GO AURORALIGHT LDL3-SQ-5-SF-30				
6 FT	9.03			630
10 FT	3.25			10.5
14 FT	1.66			14.7
18 FT	1.00			18.9
22 FT	0.672			23.1
26 FT	0.481			27.3
30 FT	0.361			31.5
Distance From Fixture	Footcandles			Beam Width

6W 3000K 75° (ULTRA FLOOD) 263.0 LUMENS • CBCP 217 • BUG B0 U0 G0 AURORALIGHT LDL3-SQ-5-UF-30			
6 FT	5.84	7.40	
10 FT	2.10	12.3	
14 FT	1.07	17.3	
18 FT	0.649	22.2	
22 FT	0.435	27.1	
26 FT	0.311	32.1	
30 FT	0.234	37.0	
Distance From Fixture	Footcandles	Beam Width	

