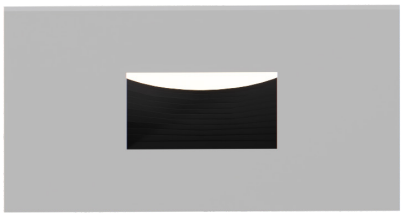
CDL3 Shallow Square Pinhole Fixed

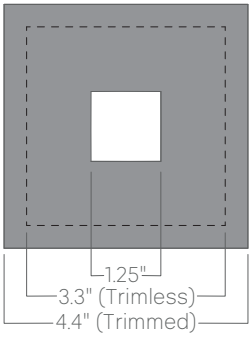


The CDL3 series sets a new standard for high-performance architectural downlighting, offering exceptional quality, versatile functionality, and advanced glare control.

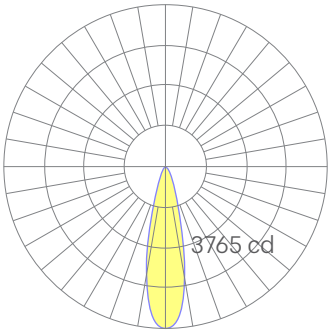
Features

- 2" shallow housing for ceilings with minimal access above
- Special 1.25" aperture with three beam spread options
- Modular design for easy component replacement from below
- Specifiable color temperature. CRI > 90, R9 > 50
- 5 Year, 50,000 hour warranty, damp location rated
- ETL Certified to UL1598, ETL tested to UL2043

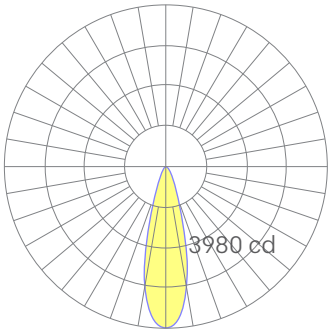
Dimensions



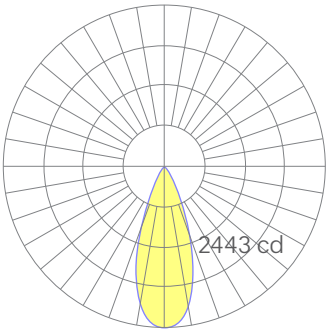
Optics



Spot



Narrow Flood



Flood

Representative distribution and peak candela at 10 watts. For other options see order information or IES files here.

coronetled.com
T 973 345 7660

Modification date: October, 2026

Coronet reserves the right to make design changes.

Coronet
designed and built in the USA

CDL3 Shallow Square Pinhole Fixed

Ordering Information

For each option group below specify one option. If you don't see your preferred option listed, contact us for help.

Sample Ordering Code:

[CDL3.S-10W-Shape]-[Module Type-27-SP-NA]-[W-F-CL]-[IC-Driver-UNV-EMPCK]

Fixture Type | Module | Trim | Housing

Fixtures can be ordered as one part number or broken up into parts for shipping purposes. Must include the "Fixture Type" (anchor).

1 Fixture ID		2 Output	
CDL3.S		7W	880 lumens
		10W	1130 lumens
		14W	1710 lumens

3 Shape		4 Module Type	
SP	Square Pinhole	FX	Fixed

5 Color Temperature	
22	2200K/90 CRI
27	2700K/90 CRI
30	3000K/90 CRI
35	3500K/90 CRI
40	4000K/90 CRI

6 Beam Spread	
SP	Spot: 15-degree beam TIR optic
NFL	Narrow flood: 24-degree beam TIR optic
FL	Flood: 36-degree beam TIR optic

7 Optical Accesories	
NA	None
DL	Diffusion lens film Recommended for use with no additional trim lens.
HEX	Hex louver Recommended for use with no additional trim lens.
LSL	Linear spread lens Recommended for use with no additional trim lens.

8 Trim Finish	
W	White
BLK	Black
CC	Custom color See finish options here

9 Trim Type	
F	Flange
NT	Mud-in Flange
MW	Millwork Trimless in millwork. Provide ceiling specifications. Above-ceiling access required.

10 Trim Lenses	
SL	Solite lens
CL	Clear lens
FT	Frosted lens
SLHXL	Solite lens with hexel louver
CLHXL	Clear lens with hexel louver
FTHXL	Frosted lens w/ hexel louver
HXL	Hexel louver and no lens
SWRCL	Shower rated clear lens
SWRSL	Shower rated solite lens
SWRFT	Shower rated frosted lens
NA	No lens

11 Housing	
IC	Insulation contact 14W max
CP	Chicago Plenum 14W max
IC/AIR	IC Airtight 14W max

12 Driver	
DBP	Tri-mode driver 0-10v/forward/reverse phase dimming.

13 Voltage	
UNV	Universal (120/277V)

14 Accessories	
NA	None
EMPCK	Emergency battery pack Supplied in remote enclosure prewired to the fixture.

Technical Information

click here or scan QR code

Wiring diagrams, PoE and sensor details
Based on a typically configured 90 CRI, 3500K luminaire using one driver.
For 4000K multiply by 1.05; for 3000K, 0.96; for 2700K, 0.92.

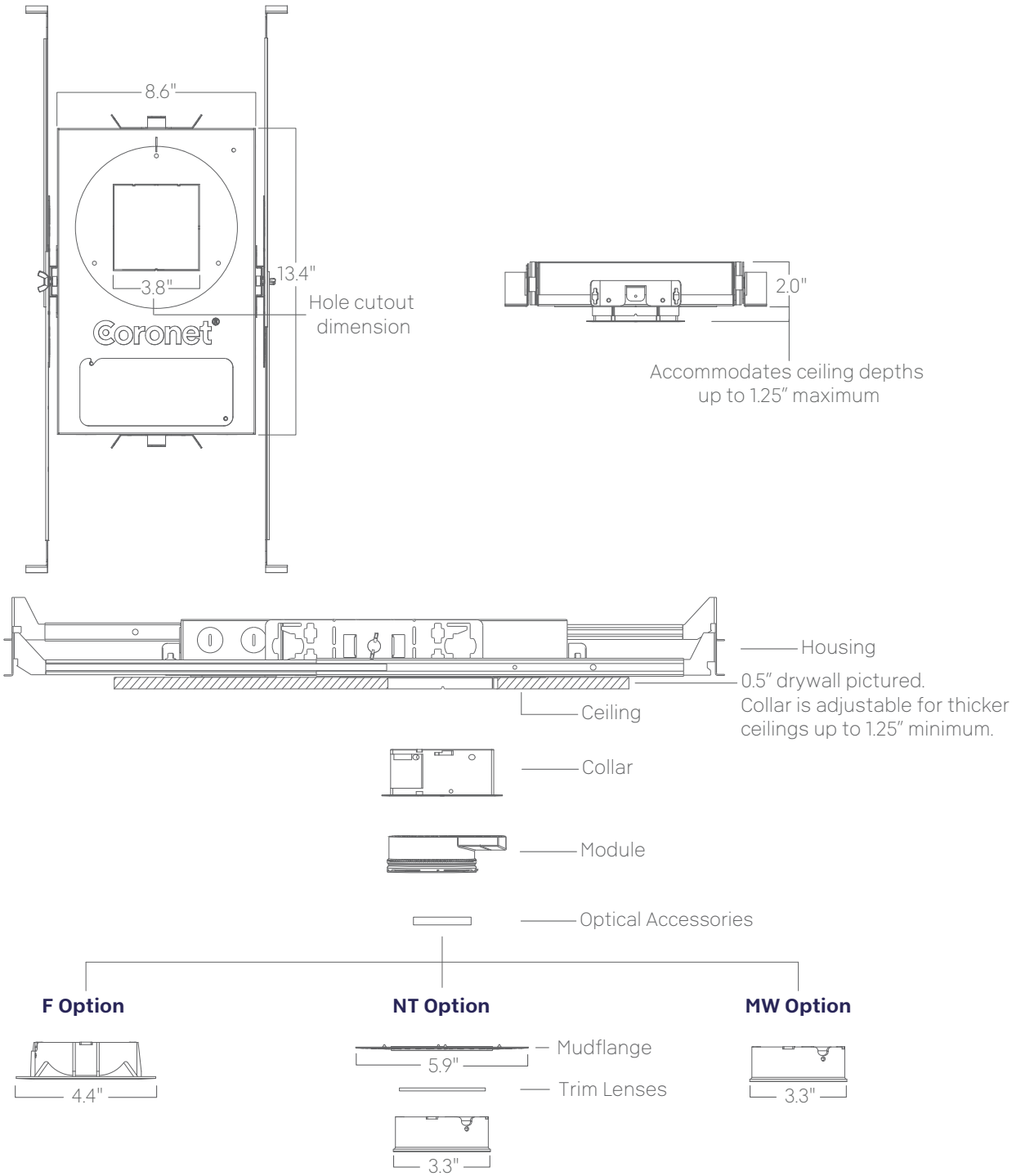
coronetled.com
T 973 345 7660

Modification date: October, 2026

Coronet reserves the right to make design changes.

CDL3 Shallow Square Pinhole Fixed

Housing Options



Do not attempt installation if you do not understand the installation instructions.

coronetled.com
T 973 345 7660

Modification date: October, 2026

Coronet reserves the right to make design changes.