

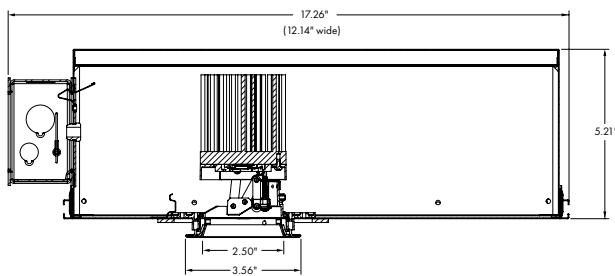
SERIES 2ICLFKNA/2A

2" Aperture Adjustable Accent

667-1364 Lumens



Flangeless Kit for Mud-In Trim Applications



Rough Opening: 3.125"

APPLICATION

2" aperture recessed LED adjustable accent fixture is ideal for applications where discreet lighting is desired. Suitable for ceilings where insulation is present. Multiple beam distributions provide flexibility to the lighting designer.

FEATURES AND BENEFITS

- **IC HOUSING:** IC rated/airtight housing is available to ship and preinstall prior to insertion of downlight (DLA) and driver can. Heavy-gauge galvanized steel housing provides a secure mounting platform and accommodates ceiling thicknesses up to two inches.
- Bridgelux V10 LED module provides reliable operation and consistent color between fixtures.
- Downlight assembly rotates 359° and screw-driven hot aiming provides up to 25° tilt in ceilings up to 0.625" thick. Thicker ceilings will reduce degree of tilt (0.625"=25°, 0.75"=24°, 1.0"=18°).
- Corded driver assembly features a wiring compartment with a single knock-out enabling a duplex connector to be used for in and out branch wiring.
- Quick connectors between DLA and driver. DLA and driver are accessible from below.
- Heavy-gauge galvanized steel frame-in with cast-aluminum ceiling clamp collar, is available to ship and pre-install prior to insertion of downlight (DLA) assembly.
- Locking clamp collar firmly attaches frame-in to ceiling material and engages DLA for a firm fit.
- Vertically adjustable mounting brackets accept expandable hanger bars which are included.
- Downlight and wall wash trims are interchangeable with same housing.
- Flangeless option (NF) installs after frame-ins are installed and can be added at a later date if desired. (NF not available on remodel style).

TECHNICAL DATA

- Input: 120 or 277 VAC, 50-60Hz
- 0-10V or 120V two-wire forward/reverse phase, 1% linear.
- CRI = 80. Available in 90 CRI.
- Available with Bridgelux Thrive™ high fidelity human centric lighting technology.
- Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 45°C. Lower ambient temperatures yield longer lamp life.

REMOTE DRIVER OPTION (PUBLISHED SEPARATELY)

CentralDrive® system features a remote panel that operates multiple lighting fixtures. This remote panel can be installed in an easy-to-access area such as a utility closet, so driver replacements are convenient. Benefits also include longer driver life due to decreased exposure to the heat of the LED engine.

Lighting fixtures for this remote driver system are published separately and can be found on our website. Please contact our sales team for more information on this option.



5 Year Warranty



HOW TO ORDER

Catalog #:
Example: 2ICLFKNA

Example: 2ICALNA2035KE1S20

Frame-In Kit	Options	DLA Assembly	Delivered Lumens (Open Trim)	Color Temp.
2ICLFKNA	NF = Flangeless Kit	2ICALNA	8 = 685-724L 10 = 1039-1080L 15 = 1292-1364L C9 = 90 CRI	T = Thrive High Fidelity Human Centric Technology 95 CRI. Use scaling factor of 0.68 to determine delivered lumens.

Color Temp.	Input Voltage	Beam Dist.	Dimming
27K = 2700K 3K = 3000K 35K = 3500K 4K = 4000K 5K = 5000K	blank# E1 120 Volt E2 277 Volt	S20 = 20° M30 = 30° W40 = 40° XW55 = 55°	blank = 0-10V or 120V two-wire forward/reverse phase, 1% linear DT = 0-10V 1% linear, dim to off§

Example: 2AMWH

Trim	Trim Finish
2A	- Open Downlight Trim
	MWH - Matte White Finish MB - Matte Black Finish HAZPF - Anodized Haze Finish with Polished Flange NF - Flangeless Trim*
For white painted flange, drop "PF" from Catalog #.	

* Specify "NF" in lieu of "PF".

§ Only available on lumen designations of 15.

Fixture:	Type:
Project:	

Thrive™ is a trademark of Bridgelux Inc
Manufactured and tested to UL#1598/8750 and CSA standards.
All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice.

DELIVERED LUMENS

Delivered lumen/wattage data (3500K Color Temperature) - Open Trim

FIXTURE	TRIM	WATTAGE	DELIVERED LUMENS	BEAM DISTRIBUTION	LPW
2ICLFKNA835KS20	2AMWH	10	707	20°	70.70
2ICLFKNA835KM30	2AMWH	10	685	30°	68.50
2ICLFKNA835KW40	2AMWH	10	712	40°	71.20
2ICLFKNA835KXW55	2AMWH	10	724	55°	72.40
2ICLFKNA1035KS20	2AMWH	15	1080	20°	72.00
2ICLFKNA1035KM30	2AMWH	15	1039	30°	69.27
2ICLFKNA1035KW40	2AMWH	15	1069	40°	71.27
2ICLFKNA1035KXW55	2AMWH	15	1072	55°	71.47
2ICLFKNA1535KS20	2AMWH	19	1353	20°	71.21
2ICLFKNA1535KM30	2AMWH	19	1292	30°	68.00
2ICLFKNA1535KW40	2AMWH	19	1364	40°	71.79
2ICLFKNA1535KXW55	2AMWH	19	1348	55°	70.95

Scaling factors for other color temperatures: 2700K = 0.92; 3000K = 0.97; 4000K = 1.01; 5000K = 1.04

Scaling factor for 90 CRI = 0.83