

MULTIHEADS SERIES

One, two or three adjustable heads (UNA, DUA, TRIA) in one downlight, 10W to 35W per head and up to 8400lm, each powered independently for a secondary failure mode. 0-10V and phase dimming standard; integrated springs make installation easy.

Art Gallery

Show Room

Retail Store

Hospitality

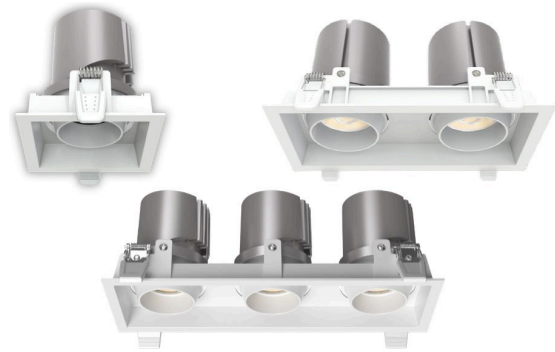
Office



Optional



Emergency Backup Battery



Key Specifications

Electrical

Input voltage	120–277V
Power factor	> 0.9
THD	< 20%
Dimming	0-10V · TRIAC (to 10%)
Power	10–35W per head

Optical

Lumen range	800–8400lm
Efficacy	~80lm/W
CRI	90
CCT	2700K · 3000K · 3500K · 4000K
Distribution	15° · 24° · 38° · 55°

Physical

Aperture	3 · 4 · 5in · 1, 2 or 3 heads
Tilt	30° · rotation 355°
Mounting	New construction · Retrofit
Finish	White · Black
Trim	Round (UNA) · Square
Ambient	–10°C to 40°C
Application	IP20 · IP44 with kit
Accessories	Optics · Frame kit · EMBB · Sensor

Certifications

Listings	ETL · RoHS
Lumen maintenance	L70 at 60000h

System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 60000h

Rated for 70% initial lumen output at 60000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

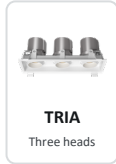
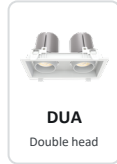
Ordering Guide

Assembled Catalog Number

RESET

AE-DL-

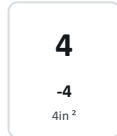
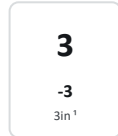
01 FIXTURE FAMILY



UNA • DUA • TRIA

Adjustable recessed downlight with one (UNA), two (DUA) or three (TRIA) heads

02 SIZE



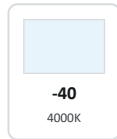
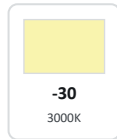
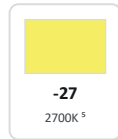
03 SHAPE



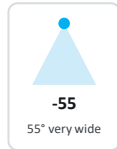
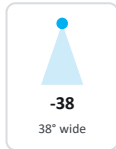
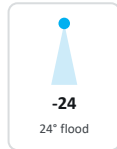
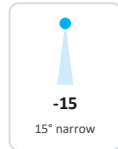
Round: UNA only

DUA and TRIA are square: choose Square

04 CCT



05 DISTRIBUTION

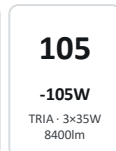
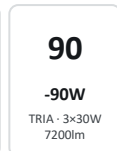
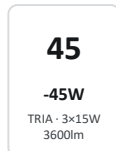
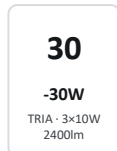
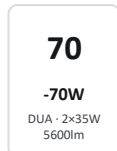
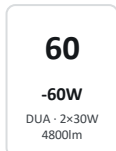
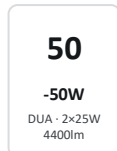
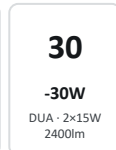
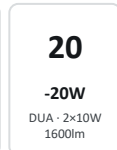
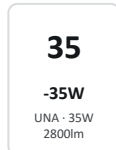
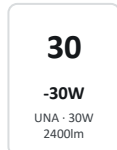
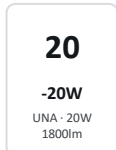
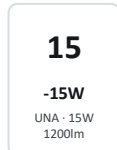


06 VOLTAGE



-UV
120–277V

07 POWER



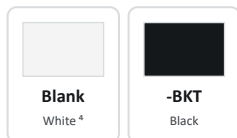
08 DIMMING



-X
Dual dimming: 0-10V and TRIAC

Ordering Guide (continued)

09 FINISH



1. 3in: UNA 10W or 15W only; DUA 20W or 30W only; TRIA 30W or 45W only. 2. 4in: UNA 20W or 25W, contact the factory for 10W or 15W; DUA 40W or 50W, contact the factory for 20W or 30W; not available for TRIA. 3. 5in: UNA 30W or 35W, contact the factory for 10W, 15W, 20W or 25W; DUA 60W or 70W, contact the factory for 20W, 30W, 40W or 50W; TRIA 90W or 105W, contact the factory for 30W or 45W. 4. Round is UNA only, DUA and TRIA are square. E.g. AE-DL-UNA-4-30-24-UV-25W-X is a 4in square UNA with white trim; AE-DL-DUA-4-30-24-UV-50W-X and AE-DL-TRIA-3-30-24-UV-30W-X are the white DUA and TRIA fixtures. 5. 2700K not available for TRIA. A junction box is included as standard. Optical accessories, the IP44 kit, the frame kit and the emergency battery backup are ordered from page 04; the occupancy sensor is on page 17.

Accessory Ordering Guide

Optical Accessories

[RESET](#)

AE-DL-KN

01

ACCESSORY FAMILY



AE-DL-KN

Optical accessory, field installed · 1 needed for each head

02

SIZE

3

in

-3

3in fixture

4

in

-4

4in fixture¹

5

in

-5

5in fixture

03

ACCESSORY



-COMB
Hex louver



-SOFTLENS
Soft lens²

IP44 Kit

[RESET](#)

AE-DL-KN

01

ACCESSORY FAMILY



AE-DL-KN

IP44 kit · 1 needed for each head

02

SIZE

3

in

-3

3in fixture

4

in

-4

4in fixture

03

IP RATING



IP44
kit

-IP44-KIT

IP44 kit · the fixture is IP20 as standard

1. 4in not available for TRIA. 2. Soft lens not available for 5in fixtures. Optical accessories and the IP44 kit are ordered separately and field installed. Optical accessory pictures are on page 12.

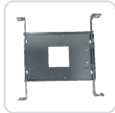
Accessory Ordering Guide

New Construction Frame Kit

[RESET](#)

AE-DL-FRKT

01 ACCESSORY FAMILY



AE-DL-FRKT
New construction universal frame kit

02 SHAPE



Blank
Round ¹



-UNA
UNA square

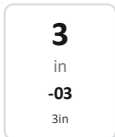


-DUA
DUA square



-TRIA
TRIA square

03 SIZE



3
in
-03
3in



4
in
-04
4in ²



5
in
-05
5in

04 TYPE



UNV
universal

-UNV
Universal: T-bar or drywall ceiling ³

Emergency Battery Backup

[RESET](#)

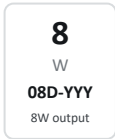
BLD-HM

01 ACCESSORY FAMILY

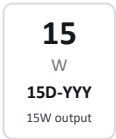


BLD-HM
Emergency LED driver, remote installation

02 POWER



8
W
08D-YYY
8W output



15
W
15D-YYY
15W output



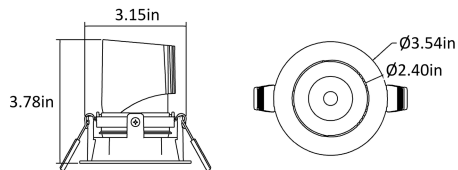
25
W
25D-YYY
25W output

Emergency LED driver
Up to 90min of emergency lighting

1. Round has no shape code, e.g. AE-DL-FRKT-04-UNV is the 4in round frame kit; the round frame kit is not available for DUA and TRIA. 2. 4in not available for TRIA. 3. The frame kit does not include a junction box; the fixture comes with one as standard. Accessories are ordered separately and field installed. Frame kit and emergency driver dimensions and specifications are on pages 12 and 12; the occupancy sensor and the dimmer list are on page 17.

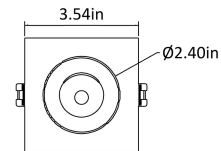
Dimensions - UNA

All dimensions in inches. [Installation instructions](#)



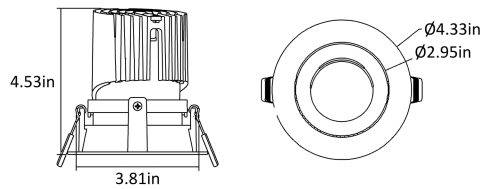
-3 3in round

Side and plan · ceiling cut-out Ø 2.95in ±0.10in



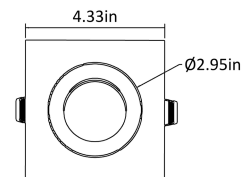
-3 3in square

Plan · ceiling cut-out 3.20 × 3.20in



-4 4in round

Side and plan · ceiling cut-out Ø 4.00in ±0.10in

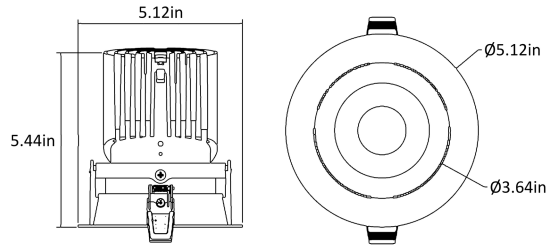


-4 4in square

Plan · ceiling cut-out 4.00 × 4.00in

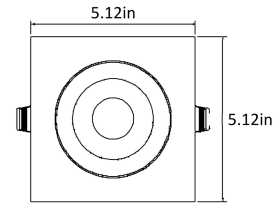
Dimensions - UNA

All dimensions in inches.



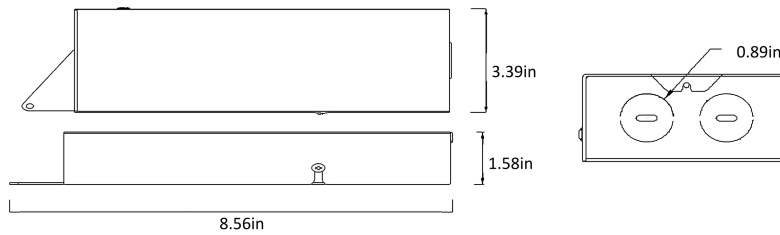
-5 5in round

Side and plan · ceiling cut-out $\varnothing$ 4.53in $\pm$ 0.10in



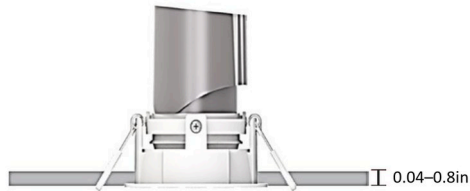
-5 5in square

Plan · ceiling cut-out 4.53 $\times$ 4.53in



Driver and junction box

8.56 $\times$ 3.39 $\times$ 1.58in



Ceiling thickness

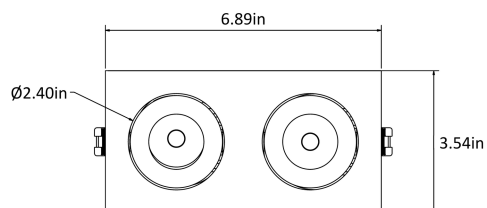
Cut-Out & Installation

Cut-out 3in round	$\varnothing$ 2.95in $\pm$ 0.10in
Cut-out 3in square	3.20 $\times$ 3.20in
Cut-out 4in round	$\varnothing$ 4.00in $\pm$ 0.10in
Cut-out 4in square	4.00 $\times$ 4.00in
Cut-out 5in round	$\varnothing$ 4.53in $\pm$ 0.10in
Cut-out 5in square	4.53 $\times$ 4.53in

Ceiling thickness	0.04–0.8in
Tilt	30°
Rotation	Up to 355°
Fixing	Stainless steel spring clips
Junction box	Included as standard

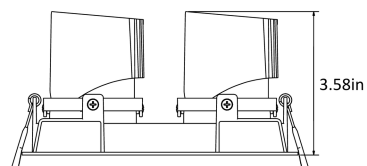
Dimensions - DUA

All dimensions in inches.



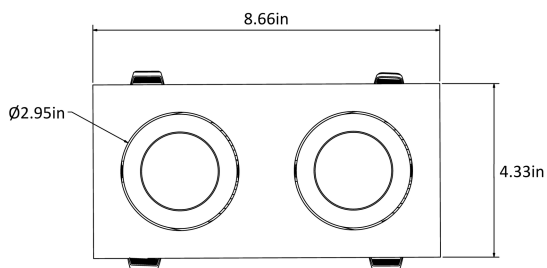
-3 3in plan

Ceiling cut-out 3.16 x 6.5in



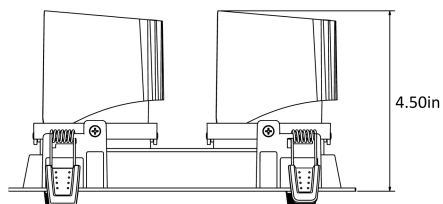
-3 3in side

Two adjustable heads



-4 4in plan

Ceiling cut-out 3.73 x 8.08in

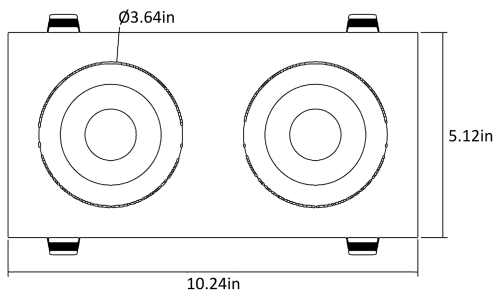


-4 4in side

Two adjustable heads

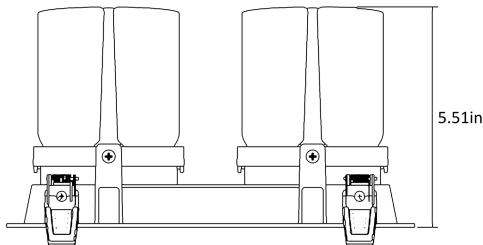
Dimensions - DUA

All dimensions in inches.



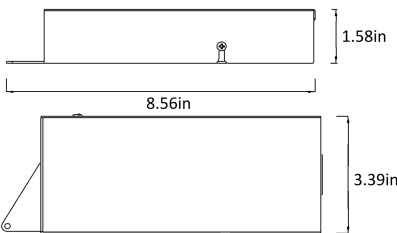
-5 5in plan

Ceiling cut-out 4.5 × 9.5in



-5 5in side

Two adjustable heads



Driver and junction box

8.56 × 3.39 × 1.58in



Ceiling thickness

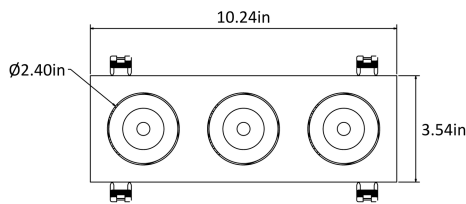
Cut-Out & Installation

Cut-out 3in	3.16 × 6.5in
Cut-out 4in	3.73 × 8.08in
Cut-out 5in	4.5 × 9.5in

Ceiling thickness	0.04–0.8in
Tilt	30°
Rotation	Up to 355°
Fixing	Stainless steel spring clips
Junction box	Included as standard

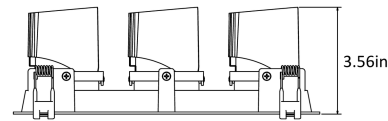
Dimensions - TRIA

All dimensions in inches.



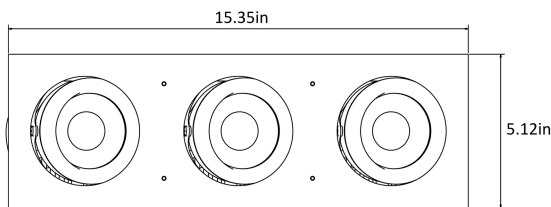
-3 3in plan

Ceiling cut-out 9.84 × 3.16in



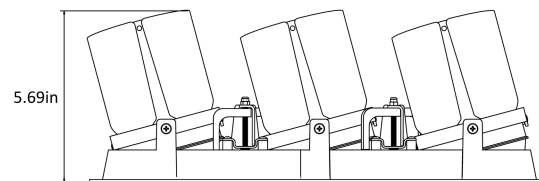
-3 3in side

Three adjustable heads · spring clips



-5 5in plan

Ceiling cut-out 14.64 × 4.5in



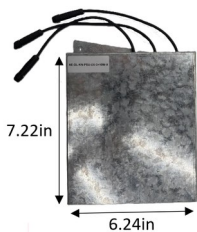
-5 5in side

Three adjustable heads · roto-lock clamps

Cut-Out & Installation

Cut-out 3in	9.84 × 3.16in
Cut-out 5in	14.64 × 4.5in

Ceiling thickness	0.04–0.8in
Tilt	30°
Rotation	Up to 355°
Fixing	Spring clips · Roto-lock clamps
Junction box	Included as standard



Driver

7.22 × 6.24in



Driver

1.28in thick



Ceiling thickness

The driver has one power input and three power outputs.

Trim & Adjustability

Trim



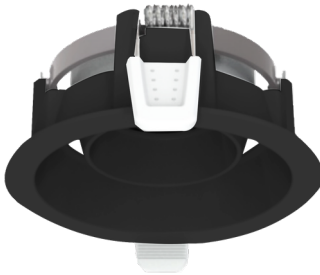
White · round

UNA only · shape R · white (no finish code)



White · square

Square (no shape code) · white (no finish code)



Black · round

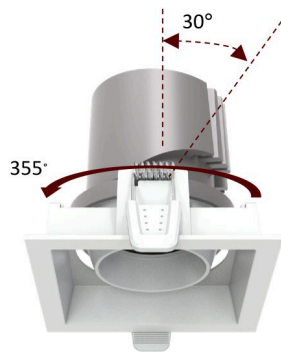
UNA only · shape R · finish -BKT



Black · square

Square (no shape code) · finish -BKT

Adjustability



Adjustable head

Rotation up to 355° · tilt 30° · the same for each DUA and TRIA head

Features

- Brushed metal housing.
- Improved design extends LED and driver lifespan.
- Stainless steel spring-action clips.
- Available in 3in, 4in or 5in.
- Round / square, black / white trim options.
- CCT available 2700K, 3000K, 3500K and 4000K.
- Four distributions: 15°, 24°, 38°, 55°.
- Accessories: hex louvers and soft lens, new construction frame kit, emergency back up battery.

Accessory Dimensions

Optical Accessories

AE-DL-KN-3-COMB	Hex louver, 3in	AE-DL-KN-3-SOFTLENS	Soft lens, 3in
AE-DL-KN-4-COMB	Hex louver, 4in	AE-DL-KN-4-SOFTLENS	Soft lens, 4in
AE-DL-KN-5-COMB	Hex louver, 5in	AE-DL-KN-5-SOFTLENS	Soft lens, 5in



Hex louver

Reduces the glare of the light source and luminaire



Hex louver

Honeycomb insert, angled view



Light glare

With hex louver



Soft lens

Softening glass lens



Light glare

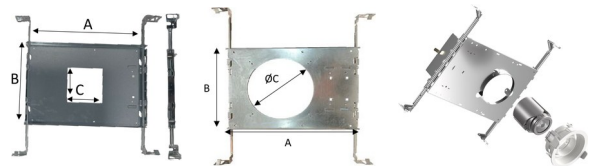
With soft lens

1 is needed for each head. Sizes match the fixture size (3in, 4in, 5in).

New Construction Frame Kit

AE-DL-FRKT-03-UNV	Universal frame kit, 3in round · Ø 2.95in opening
AE-DL-FRKT-UNA-03-UNV	Universal frame kit, UNA 3in square · 3.15 × 3.15in opening
AE-DL-FRKT-DUA-03-UNV	Universal frame kit, DUA 3in rectangle · 3.15 × 6.50in opening
AE-DL-FRKT-TRIA-03-UNV	Universal frame kit, TRIA 3in rectangle · 3.28 × 9.90in opening
AE-DL-FRKT-04-UNV	Universal frame kit, 4in round · Ø 4.30in opening
AE-DL-FRKT-UNA-04-UNV	Universal frame kit, UNA 4in square · 3.75 × 3.75in opening
AE-DL-FRKT-DUA-04-UNV	Universal frame kit, DUA 4in rectangle · 3.74 × 8.07in opening
AE-DL-FRKT-05-UNV	Universal frame kit, 5in round · Ø 4.92in opening
AE-DL-FRKT-UNA-05-UNV	Universal frame kit, UNA 5in square · 5.10 × 5.10in opening
AE-DL-FRKT-DUA-05-UNV	Universal frame kit, DUA 5in rectangle · 5.15 × 10.24in opening
AE-DL-FRKT-TRIA-05-UNV	Universal frame kit, TRIA 5in rectangle · 4.57 × 14.65in opening

Material	22-gauge galvanized steel
Mounting	T-bar · Drywall ceiling
Ceiling thickness	Up to 1.5in
Length (A)	12.75in
Width (B)	8.63in
Opening (C)	See part numbers above



Accessory Dimensions

Emergency Battery Backup

BLD-HM08D-YYY

BLD-HM15D-YYY

BLD-HM25D-YYY

Emergency LED driver, 8W

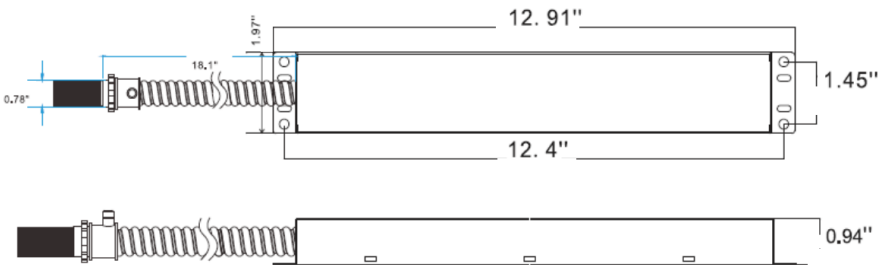
Emergency LED driver, 15W

Emergency LED driver, 25W

Input voltage	100–347V
Power frequency	50/60Hz
Input power	6W max · 12W · 12W
Output voltage	170V DC
Output power	8W · 15W · 25W
Ambient	0°C to 50°C · 30°F to 122°F
Installation	Remote



The BLD-HMXXD-YYY series LED Emergency Driver is UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90min of lighting. With an integrated battery, charger, and converter, it delivers 8W, 15W or 25W constant power at 170V DC. Ideal for 0-10V dimmable indoor commercial LED fixtures, such as flat panels, troffers, downlights, and linear strip lights.



All dimensions in inches. Accessories are ordered separately and field installed.

Photometric Data

Lumen Estimate Adjustment Factors

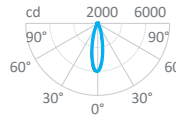
2700K × 0.8 3000K × 0.86 3500K × 0.93 4000K × 0.93

Factors for 90 CRI. Lumen output varies based on CCT and CRI; multiply by the factor for the CCT ordered.

AE-DL-UNA-XXXX

UNA 3in · 15° NARROW

		ZONE	LUMENS	% FIXTURE
Wattage	13.9W	0-20°	744.03	62.76
CCT	3000K	0-30°	972.82	82.06
Distribution	25°	0-40°	1060.77	89.48
SIZE	3in Round	0-60°	1124.76	94.88
		0-80°	1154.59	97.40
		0-90°	1156.80	97.58

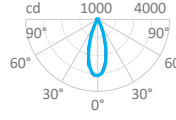


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	638	1.1ft	1.1ft
5.0ft	160	2.3ft	2.2ft
7.5ft	70.9	3.4ft	3.3ft
10.0ft	39.9	4.5ft	4.4ft
12.5ft	25.5	5.6ft	5.5ft
15.0ft	17.7	6.8ft	6.6ft
Vert. spread		25.4°	
Horiz. spread		24.9°	

AE-DL-UNA-XXXX

UNA 3in · 24° FLOOD

		ZONE	LUMENS	% FIXTURE
Wattage	13.9W	0-20°	774.08	62.52
CCT	3000K	0-30°	1046.45	84.52
Distribution	34°	0-40°	1128.76	91.17
SIZE	3in Round	0-60°	1184.23	95.65
		0-80°	1206.49	97.45
		0-90°	1208.15	97.58

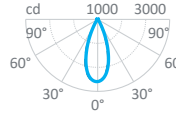


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	499	1.5ft	1.5ft
5.0ft	125	3.1ft	3.0ft
7.5ft	55.4	4.6ft	4.6ft
10.0ft	31.2	6.1ft	6.1ft
12.5ft	20.0	7.6ft	7.6ft
15.0ft	13.9	9.2ft	9.1ft
Vert. spread		34.0°	
Horiz. spread		33.9°	

AE-DL-UNA-XXXX

UNA 3in · 38° WIDE

		ZONE	LUMENS	% FIXTURE
Wattage	13.9W	0-20°	724.73	57.67
CCT	3000K	0-30°	1050.40	83.58
Distribution	39°	0-40°	1147.99	91.35
SIZE	3in Round	0-60°	1203.38	95.76
		0-80°	1224.62	97.45
		0-90°	1226.33	97.58

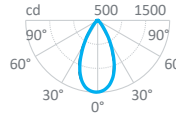


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	414	1.8ft	1.8ft
5.0ft	104	3.6ft	3.6ft
7.5ft	46.0	5.3ft	5.3ft
10.0ft	25.9	7.1ft	7.1ft
12.5ft	16.6	8.9ft	8.9ft
15.0ft	11.5	10.7ft	10.7ft
Vert. spread		39.2°	
Horiz. spread		39.1°	

AE-DL-UNA-XXXX

UNA 3in · 55° VERY WIDE

		ZONE	LUMENS	% FIXTURE
Wattage	13.9W	0-20°	486.08	39.78
CCT	3000K	0-30°	844.60	69.12
Distribution	51°	0-40°	1048.83	85.84
SIZE	3in Round	0-60°	1163.79	95.24
		0-80°	1190.89	97.46
		0-90°	1192.93	97.63



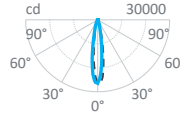
DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	239	2.4ft	2.4ft
5.0ft	59.7	4.8ft	4.8ft
7.5ft	26.5	7.2ft	7.2ft
10.0ft	14.9	9.6ft	9.6ft
12.5ft	9.55	12.0ft	12.1ft
15.0ft	6.63	14.4ft	14.5ft
Vert. spread		51.3°	
Horiz. spread		51.5°	

Photometric Data

AE-DL-DUA-XXXX

DUA 4in · 15° NARROW

		ZONE	LUMENS	% FIXTURE
Wattage	45.7W	0-20°	2894.47	82.80
CCT	3000K	0-30°	3300.54	94.42
Distribution	17°	0-40°	3378.77	96.65
SIZE	4in	0-60°	3400.78	97.28
		0-80°	3405.15	97.41
		0-90°	3406.02	97.43

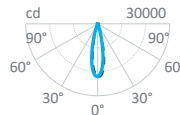


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	4234	0.7ft	0.7ft
5.0ft	1058	1.5ft	1.5ft
7.5ft	470	2.2ft	2.2ft
10.0ft	265	3.0ft	3.0ft
12.5ft	169	3.7ft	3.7ft
15.0ft	118	4.4ft	4.4ft
Vert. spread		16.8°	
Horiz. spread		16.8°	

AE-DL-DUA-XXXX

DUA 4in · 24° FLOOD

		ZONE	LUMENS	% FIXTURE
Wattage	45.7W	0-20°	3330.70	87.87
CCT	3000K	0-30°	3606.33	95.14
Distribution	23°	0-40°	3673.34	96.91
SIZE	4in	0-60°	3691.09	97.37
		0-80°	3694.65	97.47
		0-90°	3695.48	97.49

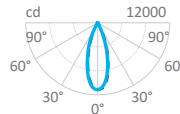


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	3526	1.0ft	1.0ft
5.0ft	882	2.0ft	2.0ft
7.5ft	392	3.1ft	3.1ft
10.0ft	220	4.1ft	4.1ft
12.5ft	141	5.1ft	5.1ft
15.0ft	97.9	6.1ft	6.1ft
Vert. spread		23.1°	
Horiz. spread		23.1°	

AE-DL-DUA-XXXX

DUA 4in · 38° WIDE

		ZONE	LUMENS	% FIXTURE
Wattage	45.6W	0-20°	2725.03	71.62
CCT	3000K	0-30°	3586.64	94.26
Distribution	34°	0-40°	3683.78	96.82
SIZE	4in	0-60°	3705.66	97.39
		0-80°	3709.01	97.48
		0-90°	3709.84	97.50

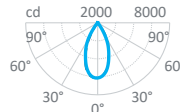


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	1786	1.5ft	1.5ft
5.0ft	446	3.0ft	3.0ft
7.5ft	198	4.5ft	4.5ft
10.0ft	112	6.1ft	6.0ft
12.5ft	71.4	7.6ft	7.5ft
15.0ft	49.6	9.1ft	9.0ft
Vert. spread		33.7°	
Horiz. spread		33.5°	

AE-DL-DUA-XXXX

DUA 4in · 55° VERY WIDE

		ZONE	LUMENS	% FIXTURE
Wattage	45.9W	0-20°	1872.95	48.80
CCT	3000K	0-30°	3150.80	82.10
Distribution	47°	0-40°	3678.19	95.84
SIZE	4in	0-60°	3737.80	97.39
		0-80°	3742.03	97.50
		0-90°	3742.84	97.52



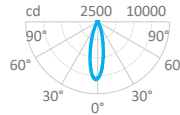
DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	981	2.2ft	2.2ft
5.0ft	245	4.5ft	4.3ft
7.5ft	109	6.7ft	6.5ft
10.0ft	61.3	8.9ft	8.6ft
12.5ft	39.3	11.1ft	10.8ft
15.0ft	27.3	13.4ft	12.9ft
Vert. spread		48.0°	
Horiz. spread		46.7°	

Photometric Data

AE-DL-TRIA-XXXX

TRIA 3in · 15° NARROW

		ZONE	LUMENS	% FIXTURE
		0-20°	1560.60	61.16
Wattage	28.3W	0-30°	2074.52	81.30
CCT	3000K	0-40°	2274.60	89.14
Distribution	26°	0-60°	2418.17	94.77
SIZE	3in	0-80°	2483.29	97.32
		0-90°	2489.58	97.57

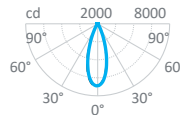


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	1242	1.1ft	1.2ft
5.0ft	311	2.3ft	2.4ft
7.5ft	138	3.4ft	3.6ft
10.0ft	77.7	4.6ft	4.8ft
12.5ft	49.7	5.7ft	6.0ft
15.0ft	34.5	6.9ft	7.1ft
Vert. spread		25.7°	
Horiz. spread		26.8°	

AE-DL-TRIA-XXXX

TRIA 3in · 24° FLOOD

		ZONE	LUMENS	% FIXTURE
		0-20°	1690.00	62.45
Wattage	28.3W	0-30°	2291.57	84.68
CCT	3000K	0-40°	2472.35	91.36
Distribution	34°	0-60°	2588.51	95.65
SIZE	3in	0-80°	2636.40	97.42
		0-90°	2640.77	97.58

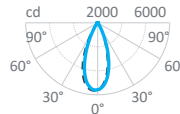


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	1099	1.5ft	1.5ft
5.0ft	275	3.0ft	3.0ft
7.5ft	122	4.5ft	4.6ft
10.0ft	68.7	6.0ft	6.1ft
12.5ft	44.0	7.5ft	7.6ft
15.0ft	30.5	9.0ft	9.1ft
Vert. spread		33.5°	
Horiz. spread		33.8°	

AE-DL-TRIA-XXXX

TRIA 3in · 38° WIDE

		ZONE	LUMENS	% FIXTURE
		0-20°	1562.50	56.19
Wattage	28.4W	0-30°	2308.07	83.00
CCT	3000K	0-40°	2549.17	91.67
Distribution	39°	0-60°	2664.08	95.80
SIZE	3in	0-80°	2709.43	97.43
		0-90°	2714.00	97.60

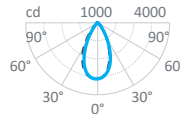


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	891	1.8ft	1.8ft
5.0ft	223	3.5ft	3.6ft
7.5ft	99.0	5.3ft	5.4ft
10.0ft	55.7	7.1ft	7.2ft
12.5ft	35.6	8.9ft	9.0ft
15.0ft	24.7	10.6ft	10.8ft
Vert. spread		39.1°	
Horiz. spread		39.7°	

AE-DL-TRIA-XXXX

TRIA 3in · 55° VERY WIDE

		ZONE	LUMENS	% FIXTURE
		0-20°	1001.67	38.27
Wattage	28.3W	0-30°	1754.78	67.05
CCT	3000K	0-40°	2216.85	84.71
Distribution	52°	0-60°	2489.78	95.13
SIZE	3in	0-80°	2550.00	97.43
		0-90°	2555.57	97.65



DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	498	2.4ft	2.5ft
5.0ft	124	4.7ft	4.9ft
7.5ft	55.3	7.1ft	7.4ft
10.0ft	31.1	9.4ft	9.9ft
12.5ft	19.9	11.8ft	12.4ft
15.0ft	13.8	14.2ft	14.8ft
Vert. spread		50.6°	
Horiz. spread		52.7°	

Sensor & Dimming

Bluetooth Sensors ARIA PLUS · BLE

Ceiling sensors with power pack

Product	Detection type	Detection range	Bluetooth range	Dimming protocol	Compatible power pack		
					 PPA103S 360W 120–347V	 PPA102S 720W 120–277V	 PPA104S.B1 2400W 120–277V
 EFS107 Recessed	PIR	50ft	200ft	0-10V Dimming	●	●	●
 EFS107E Surface mount Daisy chain	PIR Ultrasonic	64ft	200ft	0-10V Dimming	●	●	●

Non-Bluetooth Sensors set up by IR remote

Product	Detection type	Detection range	Set-up	Dimming protocol	Installation
 Detecta AE-CT-DT806	PIR Microphonics	9.8–32.75ft	IR remote	On/Off	Ceiling · no power pack
Remote control RC102					

Please refer to spec sheet for exact specifications for all items above.

Dimmer List

Dimmer Compatibility — TRIAC

Leviton	IPM10 · 6674 · AWSMT-EB
Lutron	DVCL-153P · NTLV-603P · GT-250M
	MACL-153M · PD-6WCL · DSL06 · DV-600P · RRD-10ND

Dimmer Compatibility — ELV

Lutron	NTELV-300 · SELV-300P
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Compatibility verified by Eralux at time of publication. For dimmers not listed, contact the factory.