LUTRON | KETRA

Ketra D2 Adjustable

PRODUCT DESCRIPTION

Ketra full spectrum D2 recessed LED downlights are available in fixed, adjustable, and wall-wash options to complete any lighting design project.

FEATURES

High Def Palette—covers a wide range of 16.7 million colors, including pastels, saturated colors and high CRI whites spanning from 1,400 K to 10,000 K.

Dynamic Spectrum—precisely tunes the amount of energy across the visible spectrum to produce Natural Light, Natural Dimming, and Vibrancy.

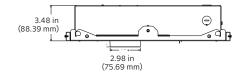
TruBeam—produces uniform color across any available beam angle.

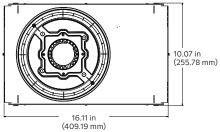
Color Lock—maintains your desired color point at a one-step MacAdam Ellipse across all Ketra product families and over each product's lifetime.





Adjustable, IC Fixture





OPTIONS

Round Bevel Square Bevel Round Pinhole Square Pinhole Flanged Flangeless Mud-In Flangeless Millwork

Trim Finish



Flangless trims only. White flange standard with flanged trims.



SPECIFICATIONS¹

Optical Performance		Environmental		
Delivered Lumens ²		Ambient Temperature ⁵	32 – 104 °F (0 – 40 °C)	
Beam Angle	18 W	Extended Ambient Temperature	-32 - 32 °F (-35 - 0 °C) ⁴	
15° beam, high output	1230 lm	Humidity	0 – 95%, Non-condensing	
25° beam, high output	1240 lm	Certification	UL, cUL, 120 V~: FCC Class B,	
40° beam, high output	1301 lm		IC Rated; T24(JA8) ⁶	
60° beam, high output	1231 lm	Location	UL Damp Location, UL Wet Location (shower) available with Trim Lens	
15° beam, low glare	1140 lm		Installation not compatible with	
25° beam, low glare	1160 lm		Metal Ceilings UL2043 and CAN/ULC-S142 rated	
40° beam, low glare	1118 lm		for use in air handling spaces (plenums)	
60° beam, low glare	1096 lm	Outdoor/Indoor	Outdoor use available for fixed	
CRI (Ra)	>90 from 2,700 K to 5,000 K		and adjustable option only in	
R9	>90		residential enclosed/covered patio applications. Trim lens required.	
Lumen Maintenance ³	50,000 hours to L70 @ 25 $^{\circ}$ C T $_{_{A}}$		Wall Wash option not available for outdoor applications.	
Color Point Range	1400 K — 10,000 K, Fully Saturated & Pastel	Warranty	5 year fixture, LED and dimming	
Dimming Protocol	Wireless RF/CCX (Lutron Clear Connect-Type X)	Mechanical	warranty	
Dimming Range	0.1-100%	Maunting Ontions	Sumplied with standard 14 in to 24 in	
Delivered Efficacy		Mounting Options	Supplied with standard 14 in to 24 in (356 mm to 610 mm) adjustable hanger bars and optional butterfly brackets	
Beam Angle	18 W	Field Replaceable Optics	Yes	
15° beam, high output	69 lm/W	Field Replaceable Light Engine	Yes	
25° beam, high output	70 lm/W	Field Replaceable Power Supply	Yes	
40° beam, high output	75 lm/W	, , , , , , , , , , , , , , , , , , , ,		
60° beam, high output	71 lm/W	Field Fixture Type Convertibility	•	
15° beam, low glare	64 lm/W		same features of an adjustable and fixed fixture only	
25° beam, low glare	65 lm/W	Fixture Weight	6.2 lb (2.81 kg)	
40° beam, low glare	64 lm/W	Housing Material	Pre-painted Steel, Polymer	
60° beam, low glare	63 lm/W	3	, ,	
		Lens Material	Plastic	

¹ All measurements are considered typical performance and were taken with 1 in (25.4 mm) white trim, with light engine at nadir, at 3000 K, 25 °C ambient, 100% power input, no accessory, unless otherwise stated.

Lumen measurement complies with IES LM-79-08 testing procedures.

Lumen maintenance values calculated in accordance to TM-21 procedures based on LM-80 compliant measurement data.

Color accuracy not guaranteed in Extended Ambient Temperature range.

Rated for direct application of spray foam compatible with low and medium density spray foam building insulation with a maximum of R6.8 per inch.

All products in the D2 family are Title 24 JA8 compliant when installed with a Trim Accessory lens on the trim. For more information, please contact Lighting Technical Support at lightingsupport@lutron.com or 1.844.LUTRON1 (1.844.588.7661).



SPECIFICATIONS¹ (continued)

Dimensions

Ceiling Hole Diameter/Width 3.25 in (82.55 mm) flanged;

4.25 in (108.0 mm) flangeless round mud-in; 4.00 in (101.6 mm) flangeless square mud-in; 2.83 in (71.88 mm) flangeless millwork

Ceiling Thickness (min-max) 0.625 - 2 in (15.8 - 50.8 mm)

Joist Width (min-max) Standard Hanger Bar Install:

18.25 × 14 - 24.875 in (463.6 × 355.6 - 631.83 mm) Butterfly Bracket Install: 16 in x 16.25 - 24.875 in (406.4 × 412.75 - 631.83 mm)

Modular Emitter/LED Module

Diameter

2.15 in (54.61 mm)

Housing Vertical Adjustment

via Butterfly Bracket

1.75 in (44.5 mm)

Trim Thickness 0.050 in (12.7 mm)

Adjustability Emitter tilt to 40 degree

Emitter full 365 degree rotation

Collar 95 degree rotation

 Housing Height
 3.48 in (88.39 mm)

 Housing Length
 16.36 in (415.54 mm)

 Housing Width
 10.07 in (255.78 mm)

Electrical

Power Consumption 18 W
Power Factor >0.9

Inrush Current 800 mA, 0.2 mS duration

Surge Protection 2.5 KV

Voltage 120 V \sim 60 Hz

Emergency Lighting Evaluated by UL_® for use in emergency

lighting systems in accordance with standard UL₀ 924 and CSA C22.2 No. 141 when paired with the LVS™ model LUT-SHUNT-A-TD (UL₀ file E206507)².

¹ All measurements are considered typical performance and were taken with 1 in (25.4 mm) white trim, with light engine at nadir, at 3000 K, 25 °C ambient, 100% power input, no accessory, unless otherwise stated.

² See Lutron Application Note 106 (P/N 048106) at www.lutron.com for wiring details of emergency lighting in commercial systems.



HOUSING ORDERING GUIDE

Please download this PDF to use the interactive drop down features of the ordering guide.

Housing

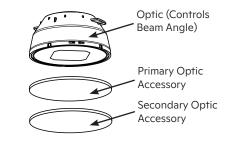
	D2	FS	AD				18
Product Line	Series	LED Type	Fixture Type	Shape	Ceiling Interface	Ceiling Thickness	Power Consumption
GT			11				
Control System	Beam Angle	Optic Style	Region/ Voltage	Location	Primary Optic Accessory	Secondary Optic Accessory	

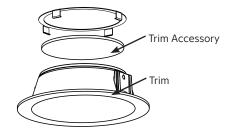
Order code:

Product Line	Code
Residential	HW-
(HomeWorks compatible)	
Commercial (Athena compatible)	CM-
(Amena companisie)	
Series	
D2 Fixture	D2
LED Type	
Ketra	FS
Fixture Type	
Adjustable	AD
Shape	
Square	SQ
Round	RD
No Collar (to be specified later)	XX
Ceiling Interface	
Flanged	F
Flangeless Mud-In	Х
Flangeless Millwork	M
Ceiling Thickness 5	
Thin Ceiling	N
Standard Ceiling	S
Thick Ceiling	Т
Deep Ceiling	D
Power Consumption	
18 W	18

Control System	Code
CCX (Clear Connect-Type X)	GT
Beam Angle	
Spot (15°)	15
Narrow Flood (25°)	25
Flood (40°)	40
Wide Flood (60°)	60
Optic Style	
Low Glare	L
High Output	н
Region/Voltage	
120 V \sim 60 Hz, North America	11
Location	
Indoor	1
Outdoor (HomeWorks Resi Products only)¹	0
Primary Optic Accessory 2,4	
None	ХХ
Soft Focus Lens 2,4	S1
Frosted Lens ^{2,4}	F1
Linear Lens (10×20) 2,4	L1
Hex Louver ^{3,4}	H1
Secondary Optic Accessory 2,4	
None	XX
Soft Focus Lens 2,4	S1
Frosted Lens ^{2,4}	F1
Linear Lens (10×20) 2,4	L1
	H1







D2s are available for residential exterior applications only and must have a trim installed with a lens.

Maximum of 2 accessories available at once across the optic and trim accessories.

When specifying a Hex Louver no additional optic or trim accessory is allowed.

The addition of accessory lens will reduce lumen output. See Trim/Lens Option Efficiency table on the next page.

The ceiling thickness option required varies by ceiling interface. See Ceiling Thickness Options table on page 7 for details.



TRIM ORDERING GUIDE

Two-Tone Paint Trim UN-D2 Product Series Line Shape Trim Finish Ceiling Aperture Trim Interface Profile Bevel/Flange Color Accessory Order code: **Product Line** Code Trim Finish Trim Accessory 2,3 Code UN-White 1 Universal WH Soft Focus Lens 2,3 S1 Black ВК Frosted Lens 2,3 F1 Series D2 Fixture D2 Gloss Black GB Linear Lens (10x20) 2,3 L1 Bronze RB Clear Lens 2,3 C1 Shape Silver SR None XXRound RD Silver/White SW Square SQ Black/White BW Ceiling Interface Gloss Black/White GW Flanged F None XXFlangeless Mud-In Х Flangeless Millwork M **Aperture Profile** Bevel В

TRIM/LENS OPTION EFFICIENCY TABLE

Ρ

	15 HO	15 LG	25 HO	25 LG	40 HO	40 LG	60 HO	60 LG
Clear	100%	100%	100%	100%	100%	100%	100%	100%
Soft Focus	95%	93%	96%	93%	96%	93%	96%	93%
Frosted	95%	93%	96%	93%	96%	92%	95%	93%
Linear (10×20)	94%	92%	94%	92%	94%	92%	94%	91%
Hex Louver	61%	67%	58%	62%	51%	56%	45%	50%

Pinhole

¹ White finish can be used as a primer for customer selected and applied paint.

² Maximum of 2 accessories available at once across the optic and trim accessories.

The addition of accessory lens will reduce lumen output. See Trim/Lens Option Efficiency table.



COMPONENT ORDERING GUIDE

Replacement Optics		Optics Acc	Optics Accessories			Trim Lens Accessories		
UN-D2	OP		UN-D2	OA		UN-D2	TL	
Product Line	Accessory Type	Beam Angle	Product Line	Accessory Type	Accessory	Product Line	Accessory Type	Accessory
Order code:		Order cod	de:		Order code:			
Product Line	e	Code	Product Line	e	Code	Product Line	e	Code
Universal Pa Recessed Do		UN-D2	Universal Part - UN-D2 Recessed Downlight		UN-D2	Universal Part - Recessed Downlight		UN-D2
Accessory T	ype		Accessory T	ype		Accessory Type		
Optic		ОР	Optic OA		OA	Trim		TL
Beam Angle			Accessory ^{1,2,}	3		Accessory ^{1,2,}	3	
Spot (15°) Lo	w Glare ⁴	LG15	Soft Focus L	ens ^{2,3}	S 1	Soft Focus L	ens ^{2,3}	S 1
Flood (25°) L	ow Glare	LG25	Frosted Lens	s ^{2,3}	F1	Frosted Lens	S ^{2,3}	F1
Wide Flood	(40°) Low Glare	LG40	Linear Lens ((10x20) ^{2,3}	L1	Linear Lens ((10x20) ^{2,3}	L1
Very Wide Fl	ood (60°) Low Gla	re LG60	Clear Lens 2,3		C1	Clear Lens 2,3		C1
Spot (15°) Hi	gh Output ⁴	HO15	None		XX	None		XX
Flood (25°) H	ligh Output	HO25						
Wide Flood	(40°) High Output	HO40						
Very Wide Fl	ood (60°) High Ou	itput HO60						

 $[\]ensuremath{^{1}}$ Downlight is wet location rated when trim is installed with lens.

² Only one optional optical or trim accessory can be used at a time.

³ Downlights with outdoor housings require a trim installed with lens.

^{4 15°} optics must be used with 15° emitters. 15° emitters can be confirmed in the housing ordering code. 25°, 40° and 60° optics share the same base emitter.



COMPONENT ORDERING GUIDE (cont.)

Mounting & Installation Kits		Collar Adapte	rs	
UN-D2		UN-D2		
Product Accessory Line		Product Line	Collar Adapters	Ceiling Thickness
Order code:		Order code:		
Product Line	Code	Product Line		Code
Universal Part - UN-D2 Recessed Downlight		Universal Part - Recessed Dowr		UN-D2
Accessory ^{2,3}		Collar Adapters	5 ¹	
Millwork Template, Round	MTRD	Millwork Round		MCARD
Millwork Template, Square	MTSQ	Millwork Square		MCASQ
Butterfly Brackets & Hanger Bars	MAX	Mud-In Round		XCARD
Trim Retainer, Round Mud-In	TRRDX	Mud-In Square		XCASQ
Trim Retainer, Round Millwork	TRRDM	Flanged Round		FCARD
Trim Retainer, Square Mud-In	TRSQX	Flanged Square		FCASQ
Trim Retainer, Square Millwork	TRSQM	Millwork Extender Round		MCERD
		Millwork Extend	der Square	MCESQ
		Mud-in Extende	er Round	XCERD
		Mud-in Extende	er Square	XCESQ
		Ceiling Thickne	ess ⁴	
		Thin		N
		Standard		S
		Thick		Т
		Deep		D

Ceiling Thickness Options Table

Ceiling Type	Dimensions: in (mm)	Ceiling Thickness (collar type)
Elanged	0.625-1.25 (15.875-31.75)	Standard (S)
Flanged	1.3-2.0 (33.02-50.8)	Thick (T)
	0.625-1.0 (15.875-25.4)	Thin (N)
Flangeless Mud In	1.0625-1.375 (27.0-34.9)	Standard (S)
	1.4375-2.0 (36.51-50.8)	Thick (T)
	0.625-0.9375 (15.875-23.8125)	Thin (N)
Flangeless Millwork	1.0-1.3125 (25.4-33.34)	Standard (S)
	1.375-1.6875 (34.9-42.8625)	Thick (T)
	1.75-2.0 (44.45-50.8)	Deep (D)

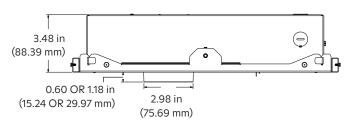
 $\textbf{NOTE} : See \ the \ Trim \ Ordering \ Guide \ for \ trim \ options \ and \ the \ Replacement \ Optic \ Section \ for \ optic \ options.$

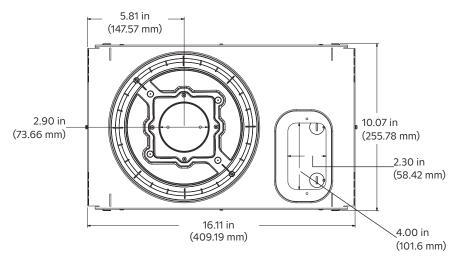
- 1 Ceiling installation cannot begin until collar adapter is installed.
- 2 Mud-in trim retainer supplied with mud-in collar adapter.
- 3 Millwork trim retainer supplied with millwork trim to ensure color match.
- 4 The ceiling thickness option required varies by ceiling interface. See Ceiling Thickness Options table above for details.



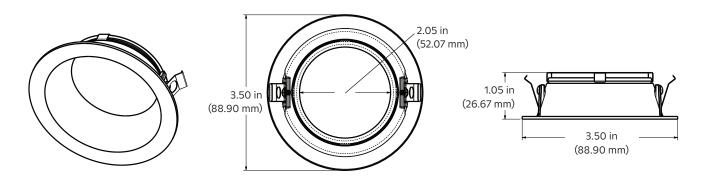
PRODUCT DIMENSIONS

Flanged Housing, Round

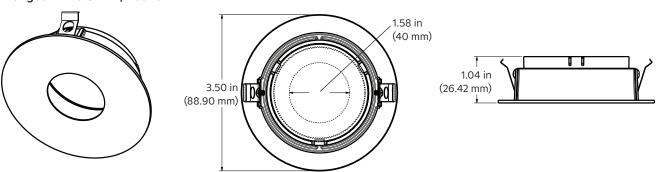




Flanged Bevel Trim, Round



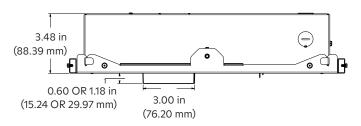
Flanged Pinhole Trim, Round

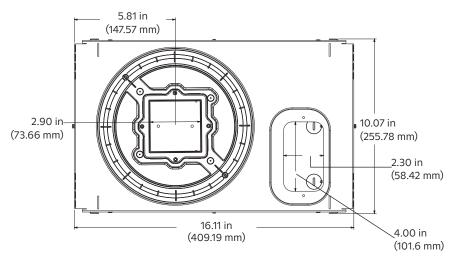




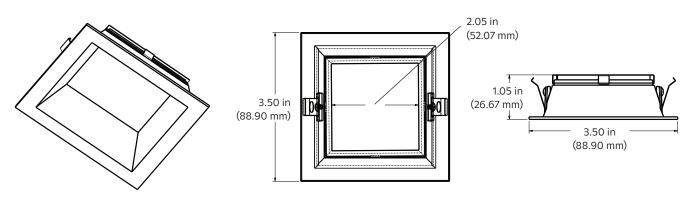
PRODUCT DIMENSIONS (cont.)

Flanged Housing, Square

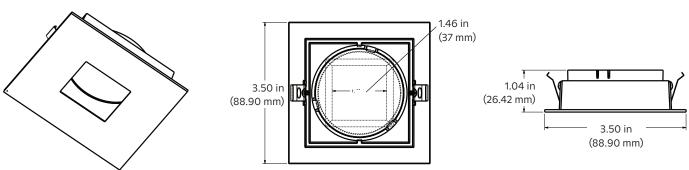




Flanged Bevel Trim, Square



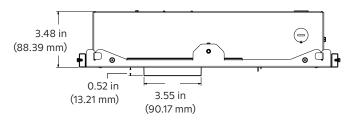
Flanged Pinhole Trim, Square

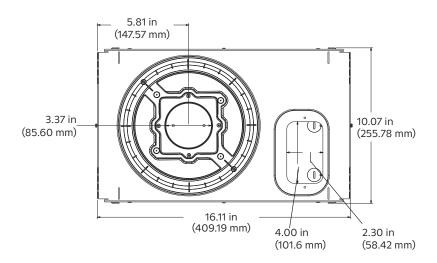




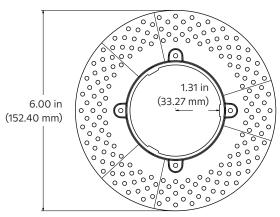
PRODUCT DIMENSIONS (cont.)

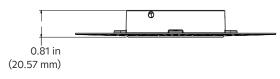
Flangeless Mud-In Housing, Round





Flangeless Mud-In Trim Retainer, Round



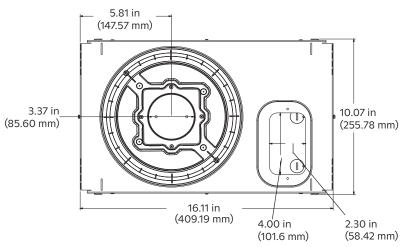




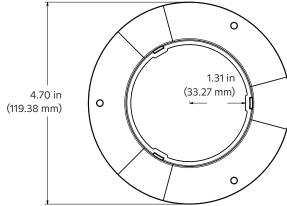
PRODUCT DIMENSIONS (cont.)

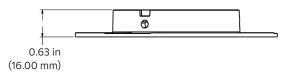
Flangeless Millwork Housing, Round

3.48 in (88.39 mm) 0.10, 0.46, 0.81 OR 1.17 in (2.54, 11.68, 20.57 OR 29.72 mm) (81.53 mm)



Flangeless Millwork Trim Retainer, Round



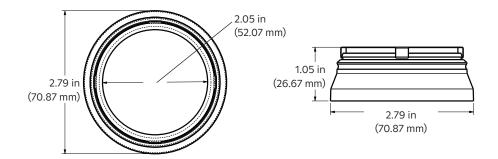




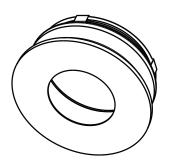
PRODUCT DIMENSIONS (cont.)

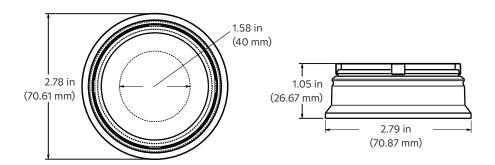
Flangeless Bevel Trim, Round





Flangeless Pinhole Trim, Round



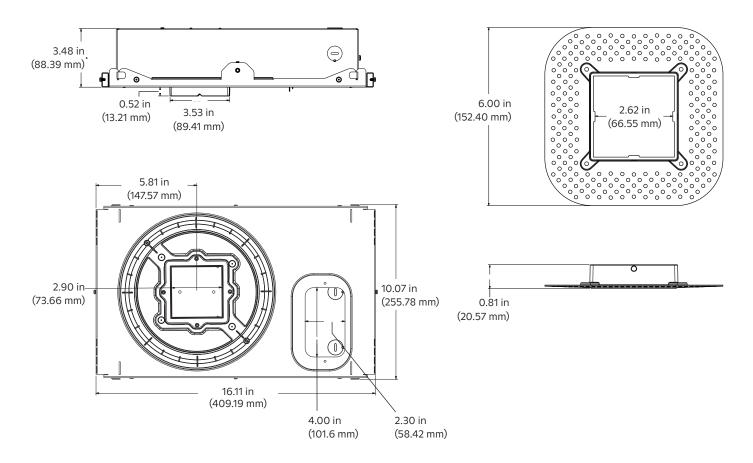




PRODUCT DIMENSIONS (cont.)

Flangeless Mud-In Housing, Square

Flangeless Mud-In Trim Retainer, Square

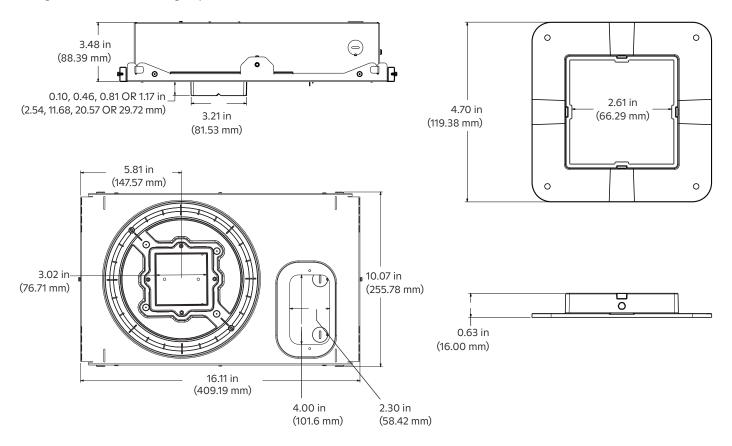




PRODUCT DIMENSIONS (cont.)

Flangeless Millwork Housing, Square

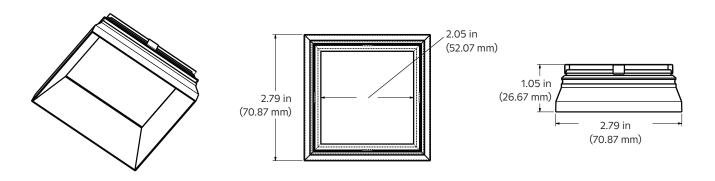
Flangeless Millwork Trim Retainer, Square



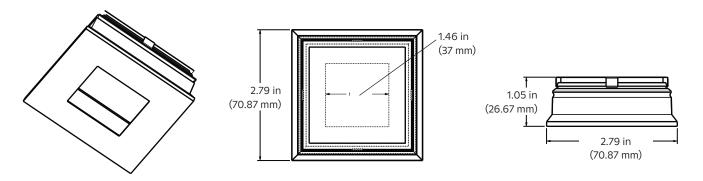


PRODUCT DIMENSIONS (cont.)

Flangeless Bevel Trim, Square



Flangeless Pinhole Trim, Square





PHOTOMETRIC DATA¹

Beam Angle: 15° Spot, Low Glare

Model NumberWattageDelivered LumensCBCPXX_D2-FSFXRDFS18GT15L-XXXX18 W11407223

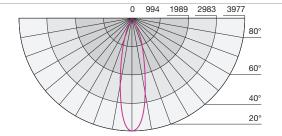
1.58 ft (0.48 m)
(0.46 111)
2.11 ft (0.64 m)
2.63 ft (0.80 m)
3.16 ft (0.96 m)
3.69 ft (1.12 m)

0 1806 3611 5417 7223 80° 60° 40° 20°

Beam Angle: 25° Spot, Low Glare

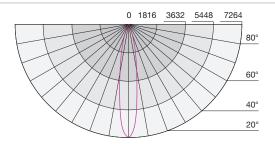
Model Number	Wattage	Delivered Lumens	СВСР
XX-D2-FSFXRDFS18GT25L-XXXX	18 W	1160	3977

Foot-candles		Beam Dia.
108.1	6 ft (1.8 m)	2.66 ft (0.81 m)
60.8	8 ft (2.4 m)	3.55 ft (1.08 m)
38.9	10 ft (3 m)	4.43 ft (1.35 m)
27.0	12 ft (3.7 m)	5.32 ft (1.62 m)
19.9	14 ft (4.3 m)	6.21 ft (1.89 m)
	Distance From Light	



Beam Angle: 15° Spot, High Output

Model	Model Number		Delivered Lui	mens CBCP
XX-D2-	FSFXRDFS18G	Γ15H-XXXX 18 W	1230	7264
	Foot-candles		Beam Dia.	
	201.8	6 ft (1.8 m)	1.58 ft (0.48 m)	
	113.5	8 ft (2.4 m)	2.11 ft (0.64 m)	
	72.6	10 ft (3 m)	2.63 ft (0.80 m)	
	50.4	12 ft (3.7 m)	3.16 ft (0.96 m)	
	37.1	14 ft (4.3 m)	3.69 ft (1.12 m)	
		Distance From Light		



Beam Angle: 25° Spot, High Output

Model Number	Wattage	Delivered Lumens	СВСР
XX-D2-FSFXRDFS18GT25H-XXX	18 W	1240	3998

Foot-candles		Beam Dia.
108.9	6 ft (1.8 m)	2.66 ft (0.81 m)
61.3	8 ft (2.4 m)	3.55 ft (1.08 m)
39.2	10 ft (3 m)	4.43 ft (1.35 m)
27.2	12 ft (3.7 m)	5.32 ft (1.62 m)
20.0	14 ft (4.3 m)	6.21 ft (1.89 m)
	Distance From Light	

0 1000 1999 2999 3998 80° 40° 20°

¹ All data is simulated to represent the typical performance expected with the following parameters: 1 in (25.4 mm) white trim, with light engine at nadir, at 3000 K, 25 °C ambient, 100% power input, default vibrancy, unless otherwise stated.

10.19 ft



KETRA D2 ADJUSTABLE DOWNLIGHT

PHOTOMETRIC DATA¹ (cont.)

Beam Angle: 40° Wide Flood, Low Glare

Model Number	Wattage	Delivered Lumens	CBCP
XX-D2-FSFXRDFS18GT40L-XXXX	18 W	1118	2120

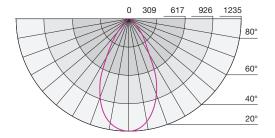
	Beam Dia.
6 ft	4.37 ft
(1.8 m)	(1.33 m)
8 ft	5.82 ft
(2.4 m)	(1.77 m)
10 ft	7.28 ft
(3 m)	(2.21 m)
12 ft	8.74 ft
(3.7 m)	(2.66 m)
14 ft	10.19 ft
(4.3 m)	(3.11 m)
	(1.8 m) 8 ft (2.4 m) 10 ft (3 m) 12 ft (3.7 m) 14 ft

0 530 1060 1590 2120 80° 60° 40° 20°

Beam Angle: 60° Very Wide Flood, Low Glare

Model NumberWattageDelivered LumensCBCPXX-D2-FSFXRDFS18GT60L-XXXX18 W10961124.7

ft m)	6.93 ft (2.11 m) 9.24 ft (2.82 m)
m) ft	(2.11 m) 9.24 ft (2.82 m)
ft	9.24 ft (2.82 m)
	(2.82 m)
m)	, ,
	11 EE #
ft	
m)	(3.52 m)
	10.000
ft	13.86 ft
m)	(4.22 m)
	16.17 ft
Ħ	(4.93 m)
	1 ft 3 m)



Beam Angle: 40° Wide Flood, High Output

Wattage	Delivered Lumens	CBCP
OH-XXXX 18 W	1301	2170
	Beam Dia.	
6 ft (1.8 m)	4.37 ft (1.33 m)	
8 ft (2.4 m)	5.82 ft (1.77 m)	
10 ft (3 m)	7.28 ft (2.21 m)	
12 ft (3.7 m)	8.74 ft (2.66 m)	
	0H-XXXX 18 W 6 ft (1.8 m) 8 ft (2.4 m) 10 ft (3 m) 12 ft	Beam Dia. 6 ft 4.37 ft (1.8 m) (1.33 m) 8 ft 5.82 ft (2.4 m) (1.77 m) 10 ft 7.28 ft (3 m) (2.21 m) 12 ft 8.74 ft

0 543 1085 1628 2170 80° 60° 40° 20°

14 ft (4.3 m)

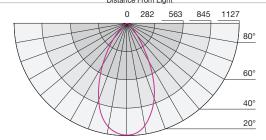
Distance From Light

11.1

Beam Angle: 60° Very Wide Flood, High Output

Model Number	Wattage	Delivered Lumens	CBCP
XX-D2-FSFXRDFS18GT60H-XXXX	18 W	1231	1127

Foot-candles		Beam Dia.
	6 ft	6.93 ft
32.1	(1.8 m)	(2.11 m)
	8 ft	9.24 ft
18.1	(2.4 m)	(2.82 m)
	10 ft	11.55 ft
11.5	(3 m)	(3.52 m)
	12 ft	13.86 ft
8.0	(3.7 m)	(4.22 m)
	14 ft	16.17 ft
5.9	(4.3 m)	(4.93 m)
	Dietance From Light	

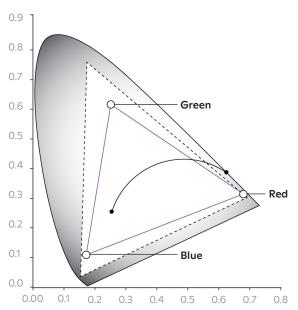


¹ All data is simulated to represent the typical performance expected with the following parameters: 1 in (25.4 mm) white trim, with light engine at nadir, at 3000 K, 25 °C ambient, 100% power input, default vibrancy, unless otherwise stated.



WIDE GAMUT

CIE 1931 Color Chart



Ketra's D2 LED Downlight can easily be commissioned into Lutron HomeWorks or Athena systems. The product can reproduce any color point with the triangle shaped gamut indicated in the chart to the left. With Ketra's Color Lock tool, the color point is maintained to an accuracy of one-step MacAdam Ellipse over the lifetime of the product and across operating temperature ranges.

- Color Lock—Color point is maintained to an accuracy of one-step MacAdam Ellipse over the lifetime of the product and across operating temperature range.
- ---- Expanded Gamut—Color lock not guaranteed such that each product produces the most saturated color of which it is capable.

D2 General Specifications

Color Point Maintenance: Employ closed loop optical and thermal feedback capable of maintaining color point accuracy at a one-step MacAdam ellipse over product lifetime.¹

Wireless Capability: LED light source shall have an integrated wireless control on board.

Color Rendering Index (CRI): Capable of CRI greater than 90 at any point along the Black Body Curve from 2,700 K to 5,000 K.

Single Source Multi-Die Modular Emitter/LED Module Design: Employ a single source multi-die modular emitter/LED module consisting of both monochromatic and phosphor converted blue LED die.

LED Estimated Useful Life: Minimum of 50,000 hours at 70 percent lumen maintenance, calculated based on IES LM-80 test data.

Diagnostic reporting capability²: Clear Connect-Type X (CCX) light sources provide diagnostics and built-in technology to check input voltage and wireless connectivity.

Warranty: Ketra's light source is warrantied to be free from defects in material and workmanship for five (5) years or 25,000 hours from date of shipment, whichever is less.

Lighting System Capable of the Following Dimming Functionality:

- Automatically mimicking natural daylight by shifting Correlated Color Temperature (CCT) and intensity based on time-of-day.
- 2. Shifting from high CCT at high intensity to low CCT at low intensity, mimicking dimming curve of an incandescent lamp.
- Changing intensity while maintaining full color spectrum or CCT.
- Changing full color spectrum or CCT while maintaining intensity.

Spectral Power Distribution Manipulation: Light system capable of manipulating the Spectral Power Distribution (SPD) by automatically adjusting distributions of color intensity while maintaining the same Correlated Color Temperature (CCT).

Dimming Range: Dimmable from 100 to 0.1 percent measured luminous flux.

Color Point Range: Single light source capable of producing 16.7 million colors and white from 1,400 K to 10,000 K Correlated Color Temperature (CCT).

Lutron, the Lutron logo, the Ketra logo, Ketra, TruBeam, Color Lock, Clear Connect, Athena, and HomeWorks are trademarks or registered trademarks of Lutron Electronics Co., Inc. in the US and/or other countries.

All other product names, logos, and brands are property of their respective owners.

¹ Color point maintenance not guaranteed in the expanded gamut or while operating at ambient temperatures between -13 to 32 °F (-25 to 0 °C).

² For diagnostics support or more information, please contact Lighting Technical Support at lightingsupport@lutron.com or 1.844.LUTRON1 (1.844.588.7661).