

KT-LED15DL-6CA-9CSF-DIM

6" SURFACE MOUNT DISK LIGHT

REV1

DESCRIPTION

6" Circular LED Residential Retrofit Disk Light

APPLICATION

Ideal for residential, hospitality, retail, and other retrofit and new construction applications

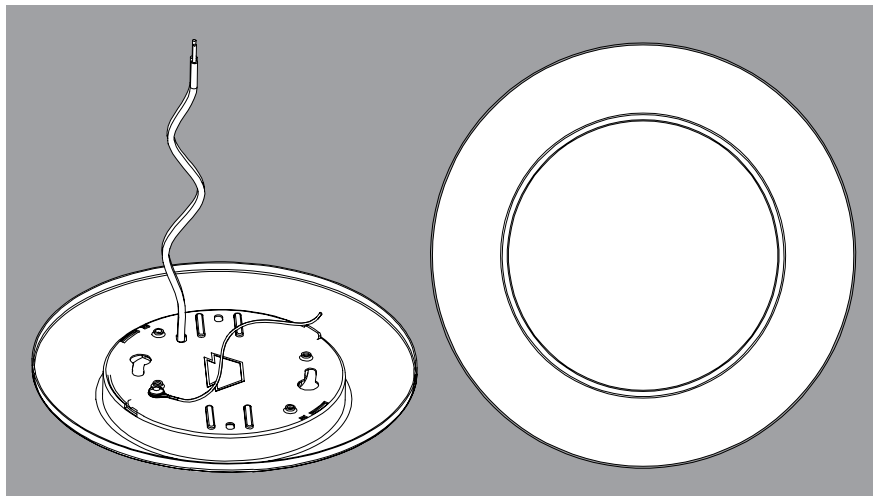


PRODUCT FEATURES

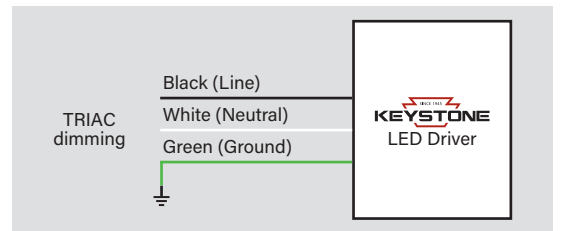
- Ideal for retrofit, new construction, and remodel applications
- Flush-mount offers clean, modern appearance
- Diffused lens reduces glare
- Powered by Keystone TRIAC dimming LED driver; 10–100% dimming
- Ambient operating temperature: –30°C/–22°F to 40°C/104°F
- Suitable for use in wet locations (covered ceiling mount only)
- Power factor: > 0.90
- FCC Part 15, Subpart B, Class B

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Wattage	CCT	Lumen Output	Efficacy	CRI	Beam Angle	Lifetime
KT-LED15DL-6CA-9CSF-DIM	120V	15W	2700K	1230	82 lm/W	>90	110°	50,000 hrs
			3000K					
			3500K					
			4000K					
			5000K					



GENERAL WIRING DIAGRAM



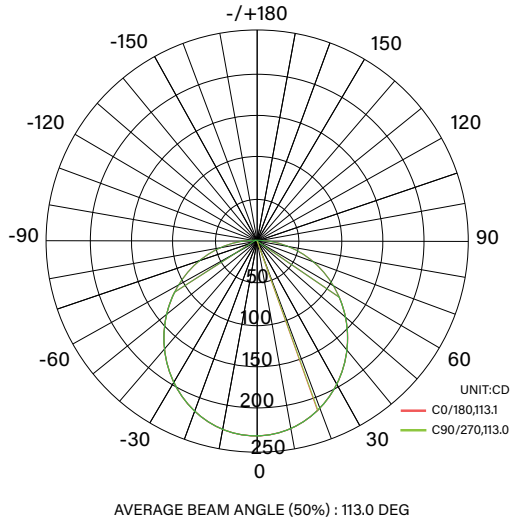
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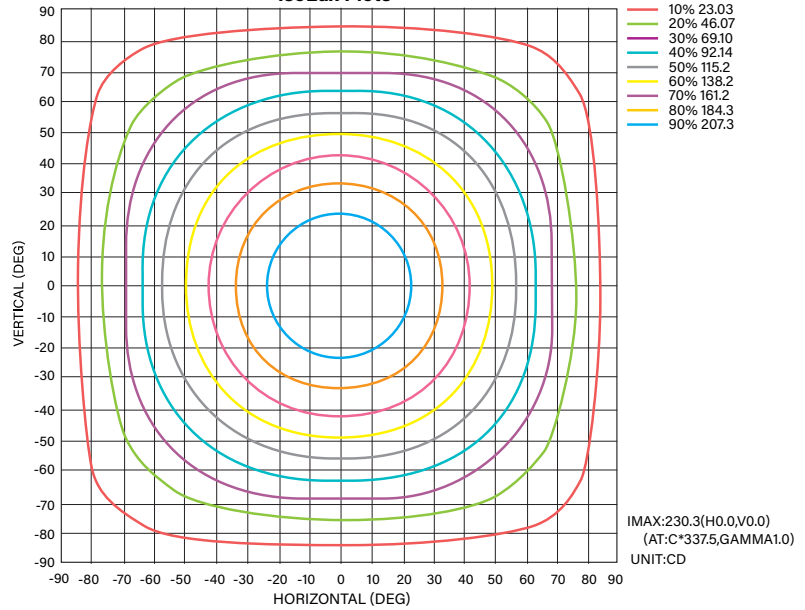
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PHOTOMETRICS SPECIFICATIONS

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

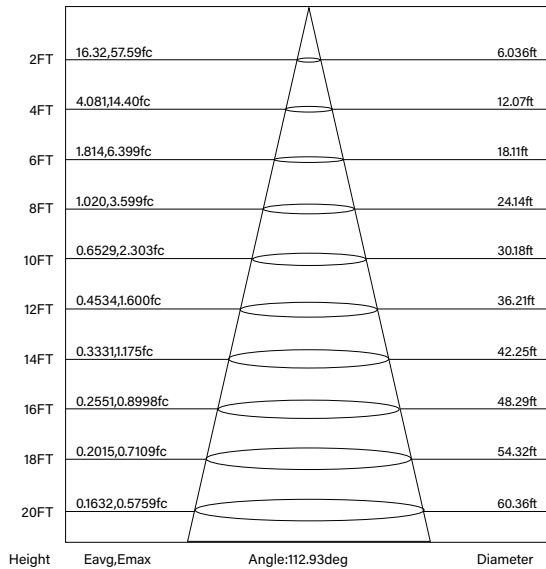


IsoLux Plots

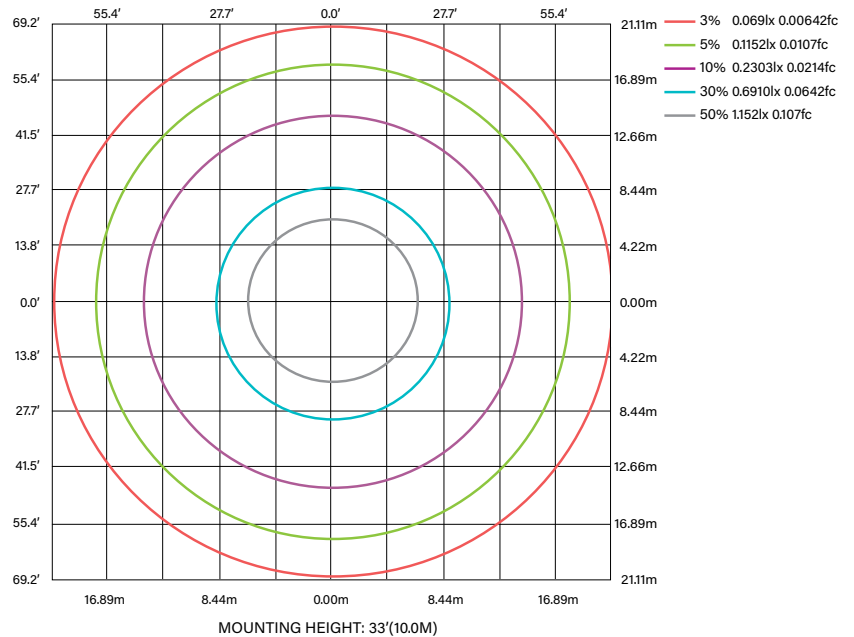


AVERAGE ILLUMINANCE EFFECTIVE FIGURE

FLUX OUT:486.4 LM



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

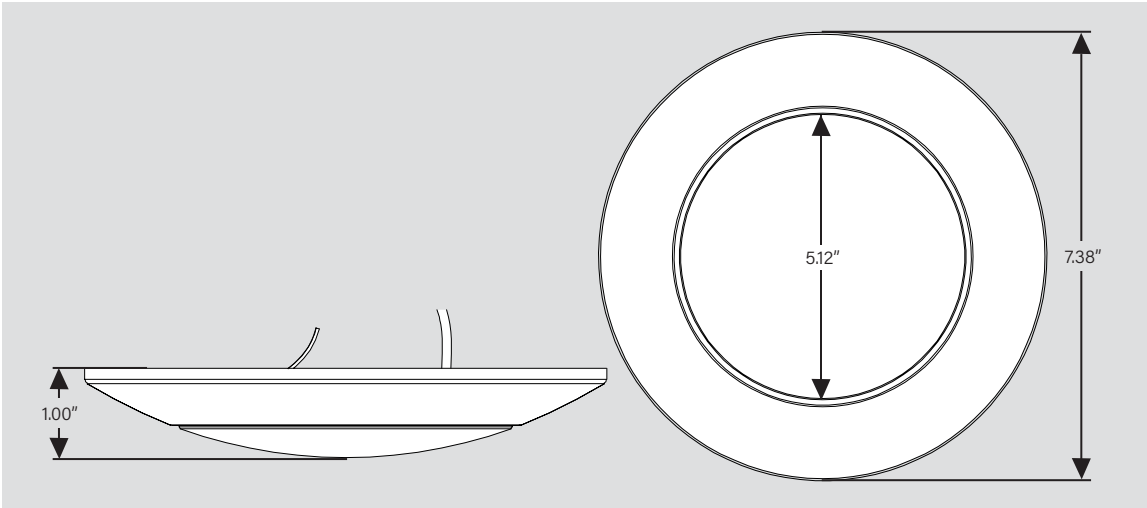


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PHYSICAL SPECIFICATIONS

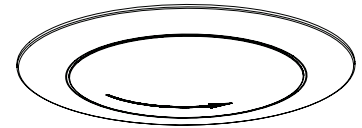
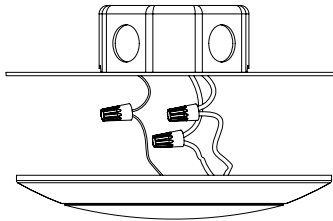


INSTALLATION INSTRUCTIONS

1. Shut off power.

2. Connect the luminaire to supply wires with the wire nuts (included).

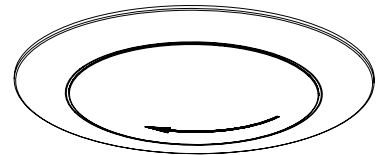
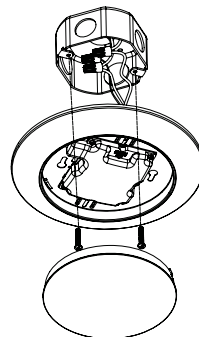
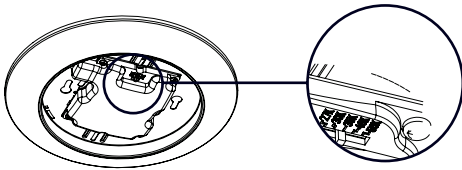
3. Remove lens by turning counter clockwise to unlock.



4. Select desired CCT

5. Safely place all wires into the junction box, mount luminaire to the junction box and screws through the keyhole slots. 4" luminaires are compatible with 2.75" junction boxes.

6. Replace lens and twist clockwise to lock.



7. Restore power.



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ORDERING INFORMATION

Catalog Number	Pack Qty.	UPC	Easy Code
KT-LED15DL-6CA-9CSF-DIM	12	843654156927	IIF-68

CATALOG NUMBER BREAKDOWN

KT-LED15DL-6CA-9CSF-DIM

1	2	3	4	5	6	7	8	9	10	11
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- 1 Keystone Technologies
- 2 LED Technology
- 3 Wattage
- 4 Fixture Type
- 5 Nominal Size
- 6 Shape
- 7 Designation
- 8 90 CRI
- 9 Color Select
- 10 Color select designation
- 11 Dimming

4 Fixture Type

DL	Disk Light
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5 Nominal Size

6	6" Nominal
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6 Shape

C	Circular
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7 Designation

A	Series A Design
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10 Color Select Designation

F	2700/3000/3500/4000/5000K
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11 Dimming

DIM	TRIAC Dimmable
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