



OVA



KT-SMLEDXXPS-XRB-9CSF-CDIM-CR

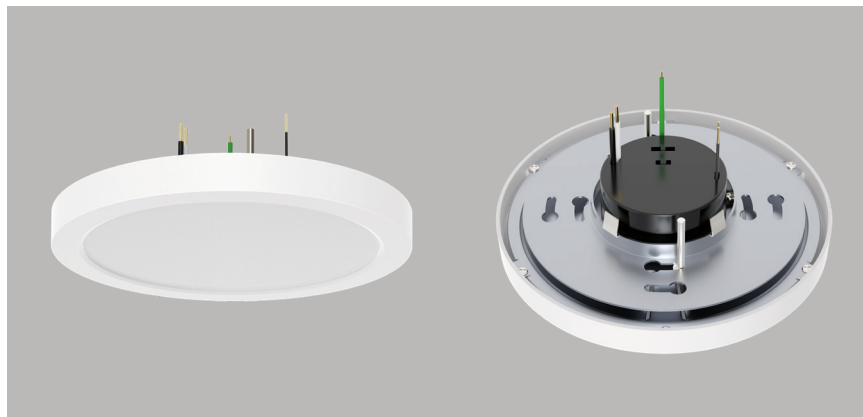
ROUND CLOSET RATED SURFACE MOUNT DOWNLIGHT

DESCRIPTION

LED Round Closet Rated Surface Mount Downlight | Power Select Technology | Color Select Technology

APPLICATION

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

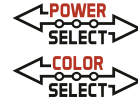


PRODUCT FEATURES

- Keystone Power Select technology (see *Performance Specifications* for details)
- Keystone Color Select technology (2700/3000/3500/4000/5000K)
- Slim, integrated design mounts directly to j-box
- Utilizes twist-lock mounting plate for simple installation
- Ideal for new construction and remodel applications
- Two sizes and various wattages available
- Diffused lens for visual comfort and reduced glare
- Smooth, uniform tri-mode dimming (0-10V/TRIAC/ELV), dimmable to 10%
- Suitable for wet locations. Covered ceiling mount only
- Suitable for use in clothes closet storage spaces
- PF > 0.9
- Operating temperature range: -4°F/-20°C to 104°F/40°C
- ETL Listed
- ENERGY STAR Downlights V1.0 Certified
- T24/JA8 2022 compliant
- Complies with Part 15 of FCC

PRODUCT IMAGES





KT-SMLEDXXPS-XRB-9CSF-CDIM-CR

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PERFORMANCE SPECIFICATIONS

Catalog Number	Size	Selectable Wattage	Selectable CCT	Lumen Output	Efficacy	Input Voltage	CRI	Beam Angle	Lifetime
KT-SMLED10PS-7RB-9CSF-CDIM-CR	7" round	10W	2700K	820	82 lm/W	120-277V	> 90	105°	50,000 hrs
			3000K	840	84 lm/W				
			3500K	870	87 lm/W				
			4000K	900	90 lm/W				
			5000K	920	92 lm/W				
		8W	2700K	656	82 lm/W				
			3000K	672	84 lm/W				
			3500K	696	87 lm/W				
			4000K	720	90 lm/W				
			5000K	736	92 lm/W				
KT-SMLED14PS-9RB-9CSF-CDIM-CR	9" round	14W	2700K	1,160	83 lm/W	120-277V	> 90	105°	50,000 hrs
			3000K	1,200	86 lm/W				
			3500K	1,250	89 lm/W				
			4000K	1,270	91 lm/W				
			5000K	1,300	93 lm/W				
		12W	2700K	1,000	83 lm/W				
			3000K	1,030	86 lm/W				
			3500K	1,070	89 lm/W				
			4000K	1,100	92 lm/W				
			5000K	1,120	93 lm/W				

*Preset to 2700K

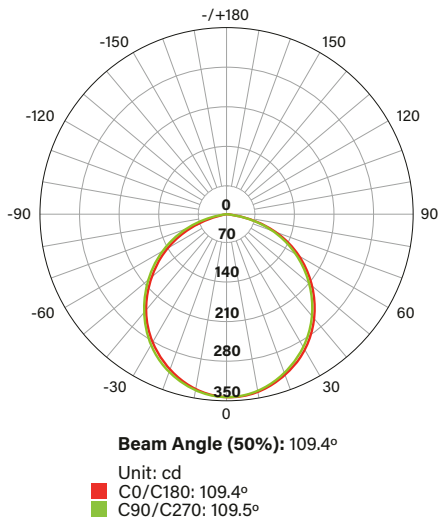
Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

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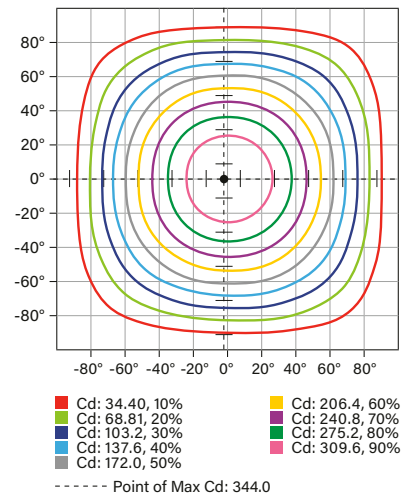
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PHOTOMETRIC SPECIFICATIONS

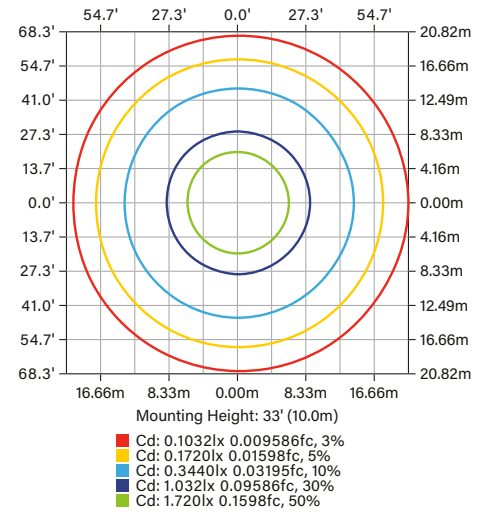
KT-SMLED10PS-7RB-9CSF-CDIM-CR POLAR CANDELA DISTRIBUTION



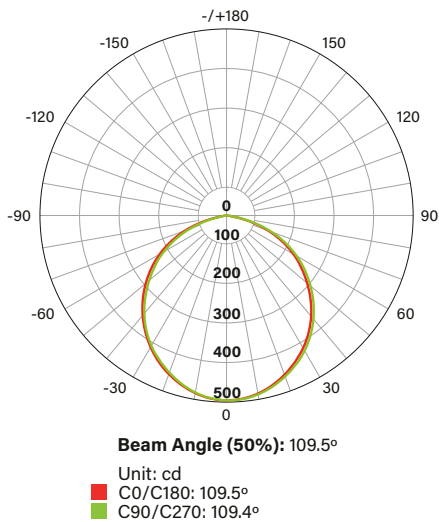
ISOCANDELA PLOT



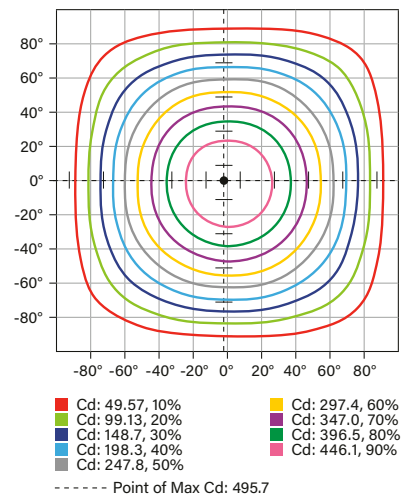
ISOLUX DIAGRAM



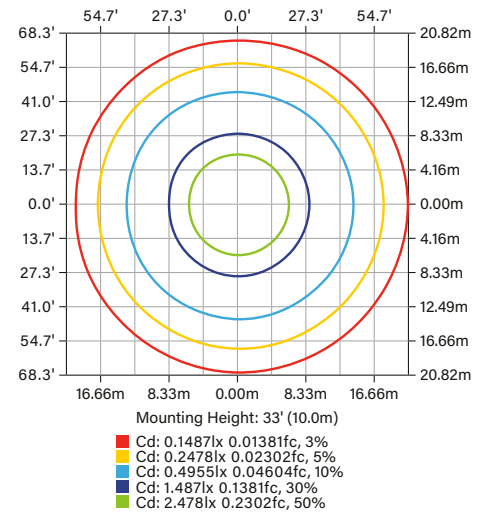
KT-SMLED14PS-9RB-9CSF-CDIM-CR POLAR CANDELA DISTRIBUTION



ISOCANDELA PLOT



ISOLUX DIAGRAM

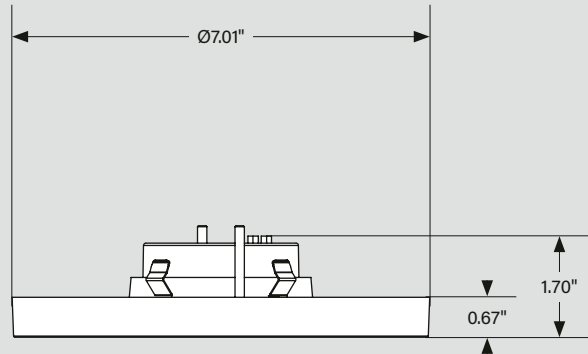
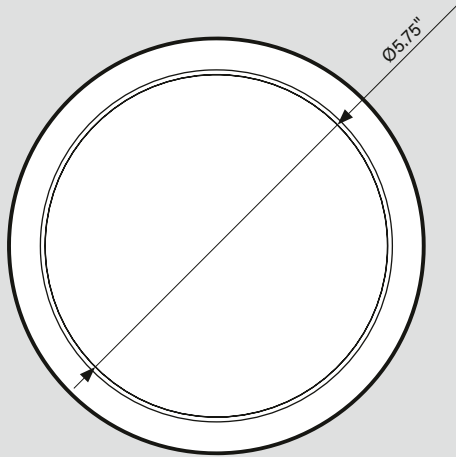


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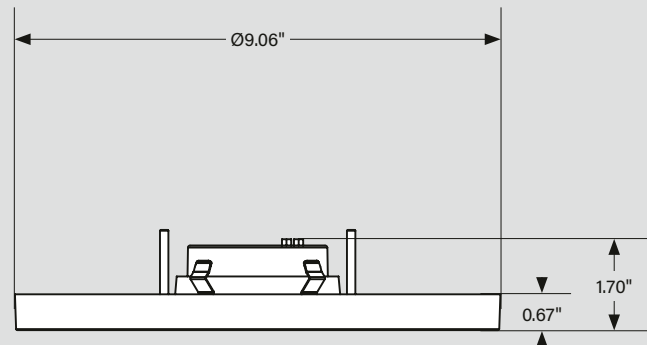
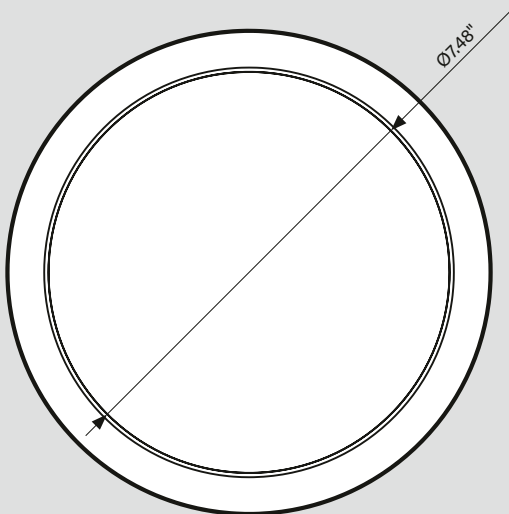
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PHYSICAL SPECIFICATIONS

KT-SMLED10PS-7RB-9CSF-CDIM-CR



KT-SMLED14PS-9RB-9CSF-CDIM-CR

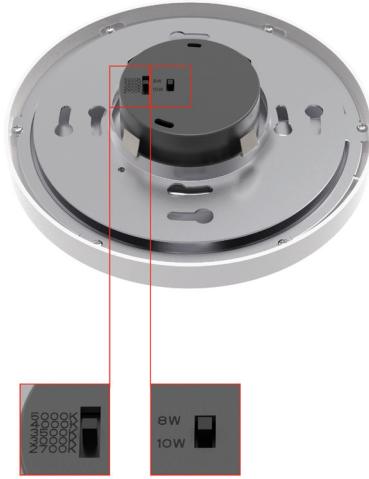


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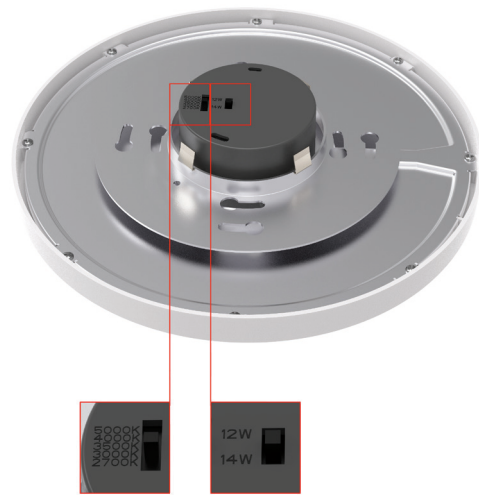
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POWER SELECT AND COLOR SELECT (CCT) ADJUSTMENT

KT-SMLED10PS-7RB-9CSF-CDIM-CR



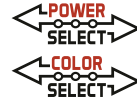
KT-SMLED14PS-9RB-9CSF-CDIM-CR



Preset to highest wattage/2700K

COMPATIBLE JUNCTION BOXES

Type	Junction Box					
	TP316 for Non-Metallic Cable	Octagon Steel		Square Steel		Square Plastic
Dimensions	4" x 4" x 2-1/8"	4" x 4" x 2-1/8"	4" x 4" x 1-1/2"	4" x 4" x 2-1/8"	4" x 4" x 1-1/2"	4" x 4" x 3"
Compatible Fixtures						
KT-SMLED10PS-7RB-9CSF-CDIM-CR	✓	✓	✓	✓	✓	✓
KT-SMLED14PS-9RB-9CSF-CDIM-CR	✓	✓	✓	✓	✓	✓



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ROUND CLOSET RATED SURFACE MOUNT DOWNLIGHT

ORDERING INFORMATION

Catalog Number	QTY	Weight	UPC	Easy Code
KT-SMLED10PS-7RB-9CSF-CDIM-CR	8	7.98 lbs	843654170619	IIX-68
KT-SMLED14PS-9RB-9CSF-CDIM-CR	8	13.23 lbs	843654170626	LSU-01

CATALOG NUMBER BREAKDOWN

KT-SMLEDXXPS-XRB-9CSF-CDIM-CR

1 2 3 4 5 6 7 8 9 10 11 12 13

1 Keystone Technologies

2 Fixture Type

3 LED Technology

4 Maximum Wattage

5 Power Select

6 Size

7 Shape

8 Style Designation

9 CRI

10 Color Select Technology

11 Color Select Designation

12 Dimming

13 Closet Rated

2 Fixture Type

SM

Surface Mount Downlight

6 Size

7

7"

9

9"

7 Shape

R

Round

9 CRI

9

90

11 Color Select Designation

F

2700/3000/3500/4000/5000K

12 Dimming

CDIM

Tri-mode Dimming