

KT-SMLEDXX-XRA-9CSF-FDIM

ROUND SURFACE MOUNT DOWNLIGHT

DESCRIPTION

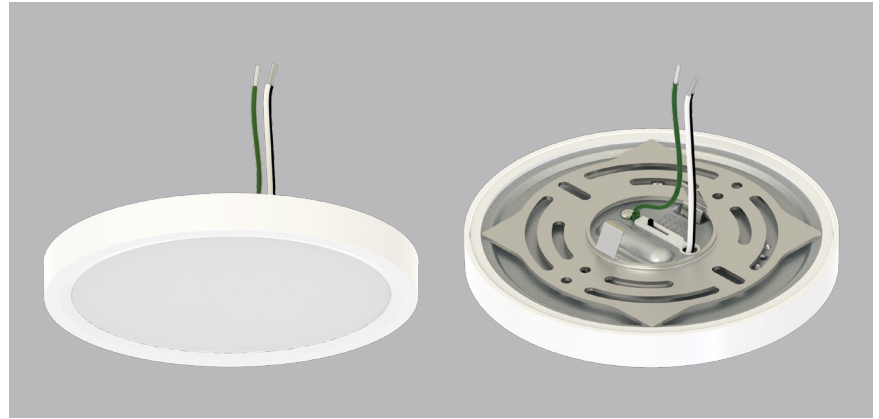
LED Round Surface Mount Downlight |
Color Select Technology

APPLICATION

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



**5 YEAR
WARRANTY**

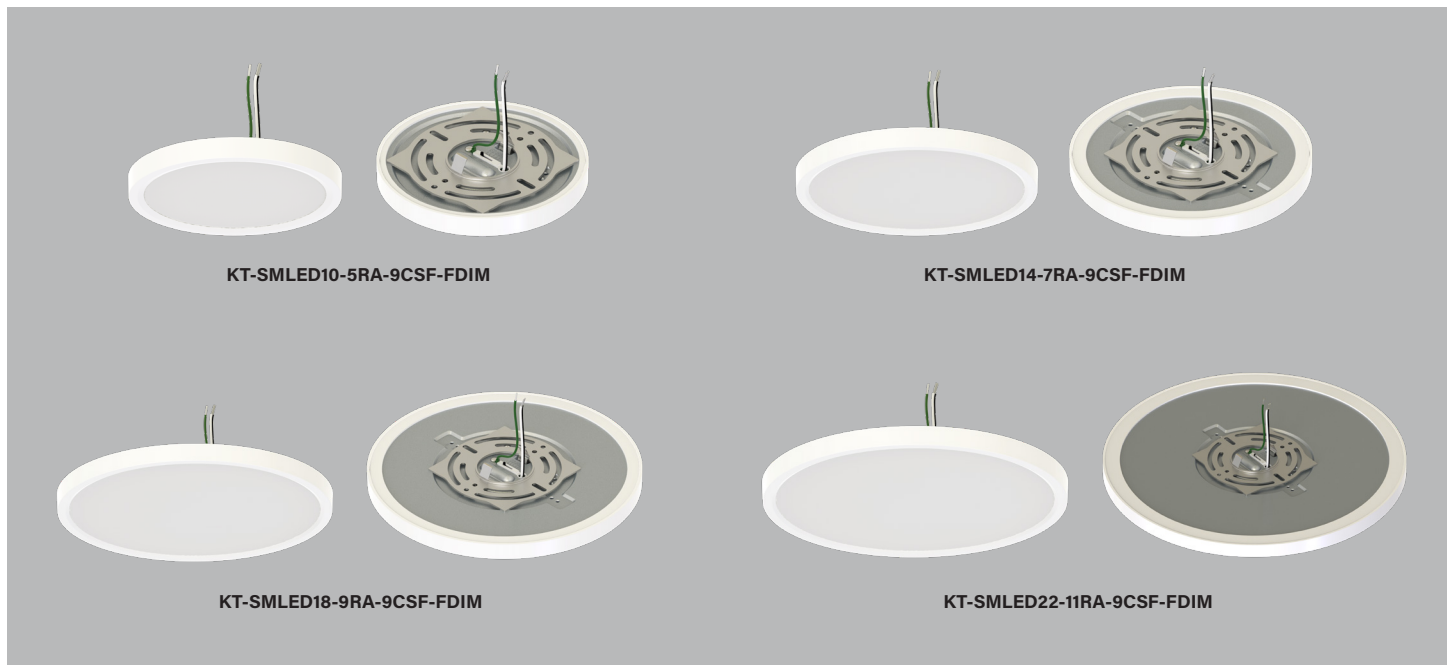


PRODUCT FEATURES

- Keystone Color Select technology (2700/3000/3500/4000/5000K)
- Slim integrated design mounts directly to J-box
- Ideal for new construction and remodel applications
- Various sizes and wattages available
- Diffused lens for visual comfort and reduced glare
- Suitable for wet locations. Covered ceiling mount only
- PF > 0.9
- Operating temperature range: -4°F/-20°C to 104°F/40°C
- UL Certified
- ENERGY STAR Downlights V1.0 Certified (5"/7"/9" only)
- T24/JA8 2022 compliant
- Complies with Part 15 of FCC

**** TAA options available. See Ordering Information below**

PRODUCT IMAGES





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PERFORMANCE SPECIFICATIONS

Catalog Number	Size	Shape	Wattage	Selectable CCT*	Lumen Output	Efficacy	Input Voltage	CRI	Power Factor	Beam Angle	Lifetime
KT-SMLED10-5RA-9CSF-FDIM	5"	Round	10W	2700K	820	82 lm/W	120V	> 90	> 0.9	110°	50,000 hrs
				3000K	840	84 lm/W					
				3500K	870	87 lm/W					
				4000K	900	90 lm/W					
				5000K	920	92 lm/W					
KT-SMLED14-7RA-9CSF-FDIM	7"	Round	14W	2700K	1,160	83 lm/W	120V	> 90	> 0.9	110°	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					
KT-SMLED18-9RA-9CSF-FDIM	9"	Round	18W	2700K	1,360	85 lm/W	120V	> 90	> 0.9	110°	50,000 hrs
				3000K	1,400	88 lm/W					
				3500K	1,440	90 lm/W					
				4000K	1,480	93 lm/W					
				5000K	1,520	95 lm/W					
KT-SMLED22-11RA-9CSF-FDIM	11"	Round	22W	2700K	1,740	80 lm/W	120V	> 90	> 0.9	110°	50,000 hrs
				3000K	1,770	81 lm/W					
				3500K	1,790	84 lm/W					
				4000K	1,780	82 lm/W					
				5000K	1,720	78 lm/W					

*Preset to 2700K

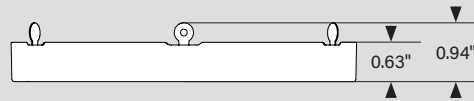
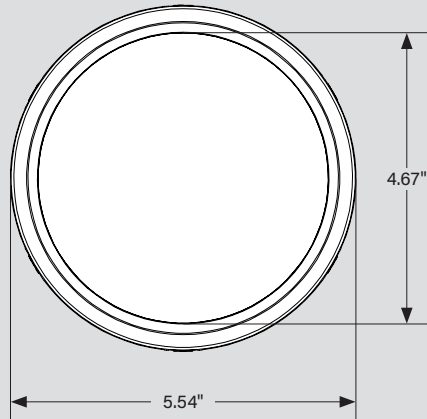
Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017

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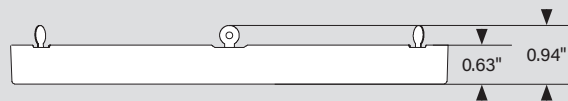
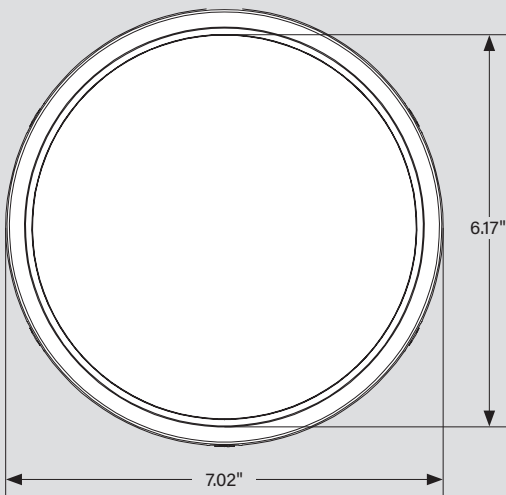
ROUND SURFACE MOUNT DOWNLIGHT

PHYSICAL SPECIFICATIONS

KT-SMLED10-5RA-9CSF-FDIM



KT-SMLED14-7RA-9CSF-FDIM

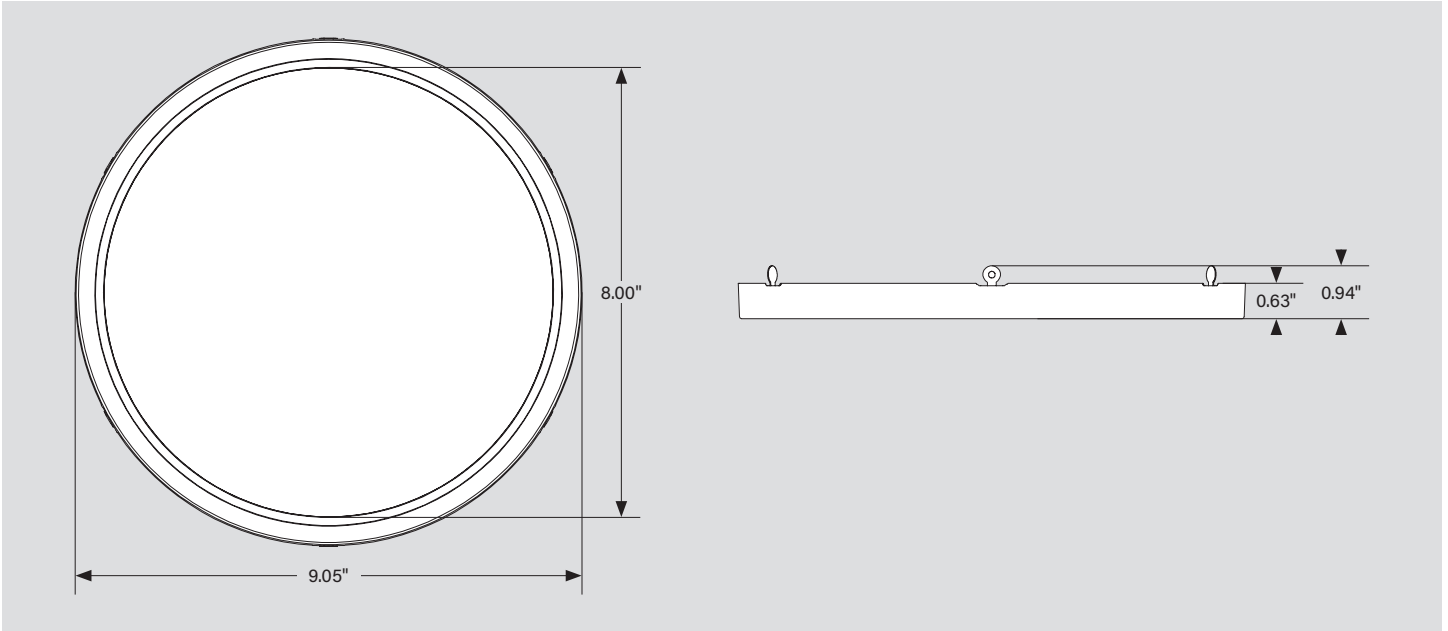


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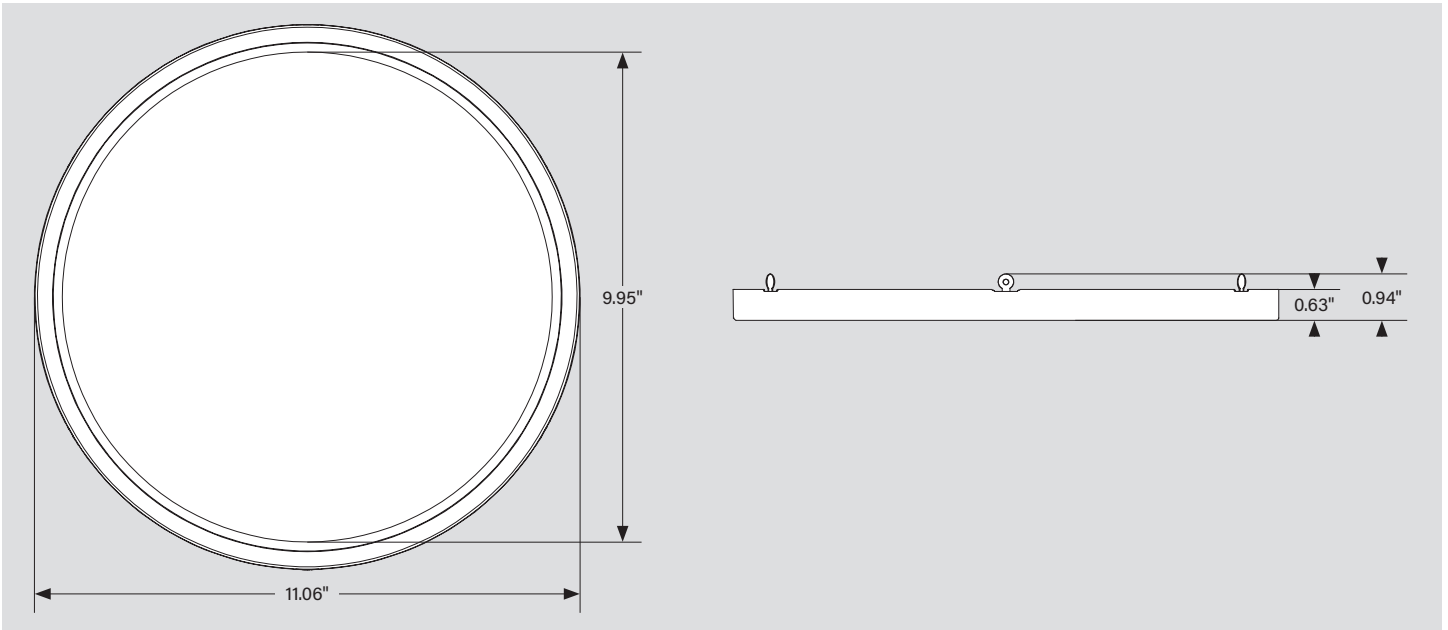
ROUND SURFACE MOUNT DOWNLIGHT

PHYSICAL SPECIFICATIONS (continued)

KT-SMLED18-9RA-9CSF-FDIM



KT-SMLED22-11RA-9CSF-FDIM

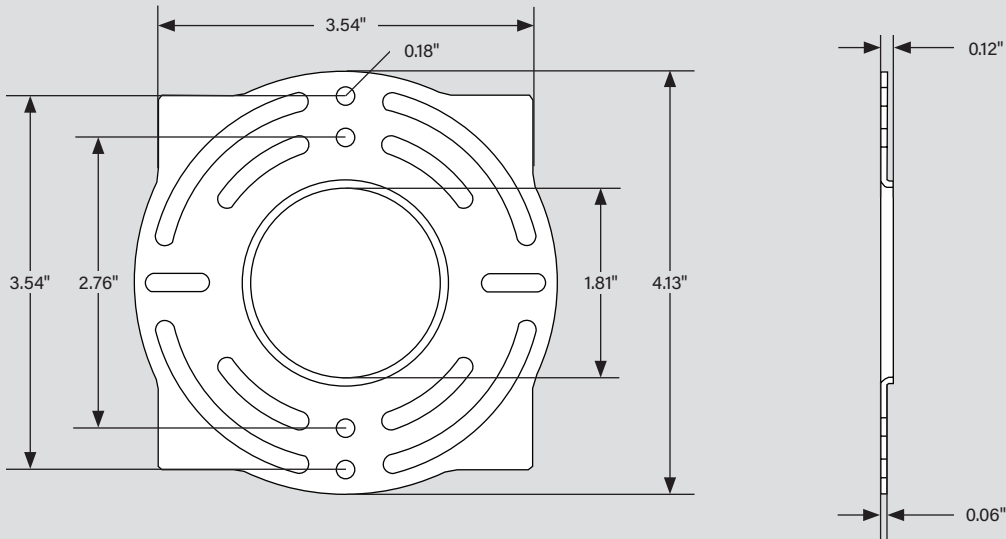


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ROUND SURFACE MOUNT DOWNLIGHT

PHYSICAL SPECIFICATIONS (continued)

J-BOX

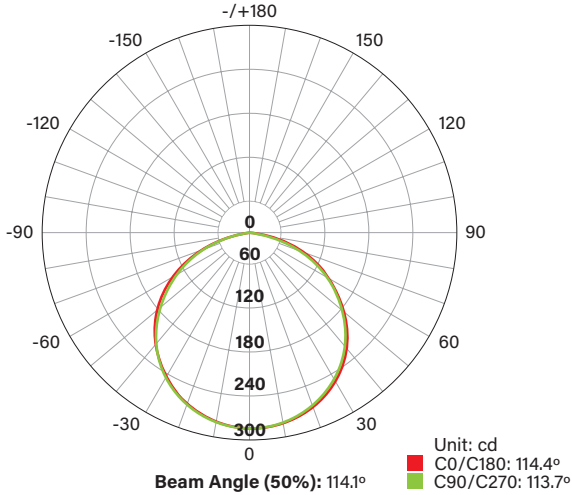


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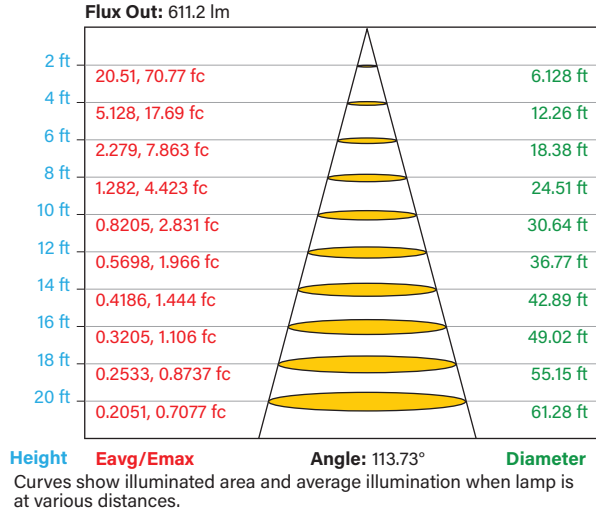
ROUND SURFACE MOUNT DOWNLIGHT

PHOTOMETRIC SPECIFICATIONS (KT-SMLED10-5RA-9CSF-FDIM)

LUMINOUS INTENSITY DISTRIBUTION

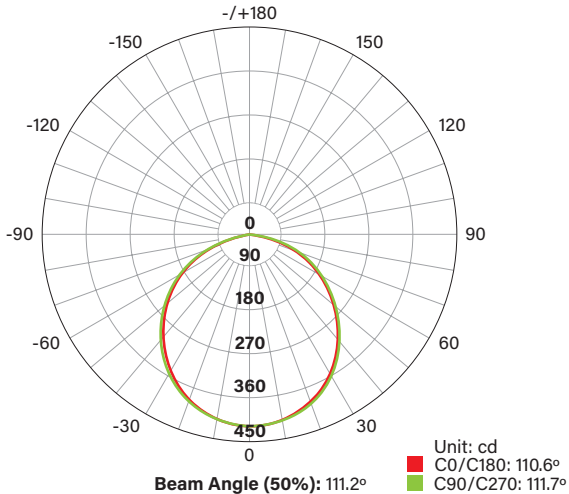


LUX DISTANCE CURVE

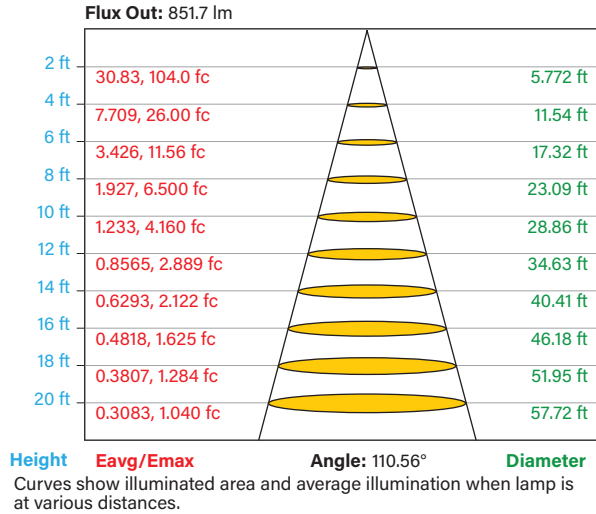


PHOTOMETRIC SPECIFICATIONS (KT-SMLED14-7RA-9CSF-FDIM)

LUMINOUS INTENSITY DISTRIBUTION



LUX DISTANCE CURVE

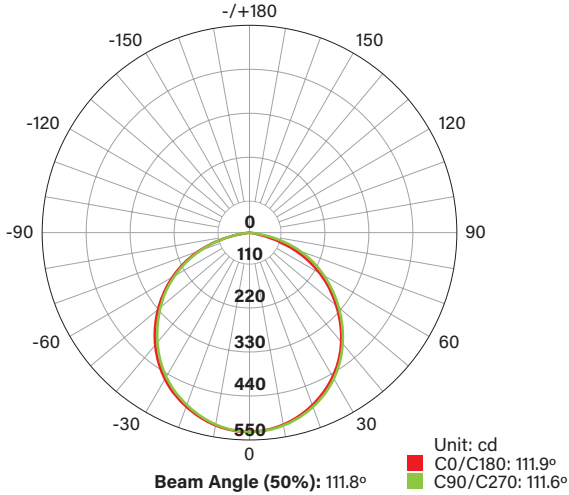


KT-SMLEDXX-XRA-9CSF-FDIM

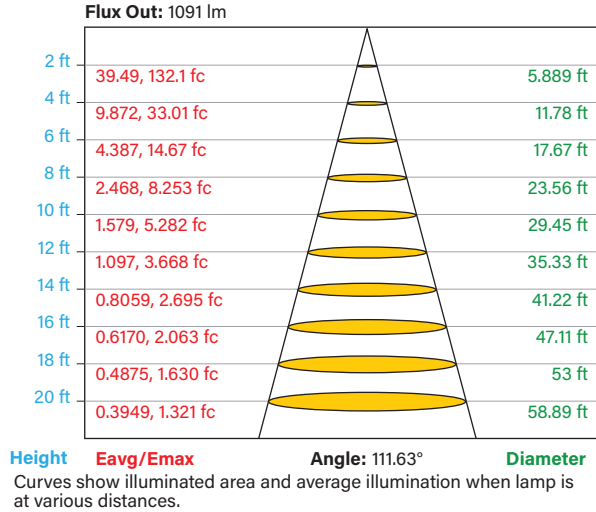
ROUND SURFACE MOUNT DOWNLIGHT

PHOTOMETRIC SPECIFICATIONS (KT-SMLED18-9RA-9CSF-FDIM)

LUMINOUS INTENSITY DISTRIBUTION

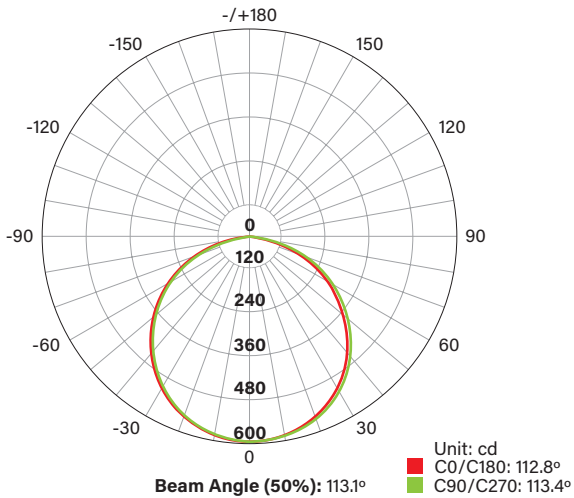


LUX DISTANCE CURVE

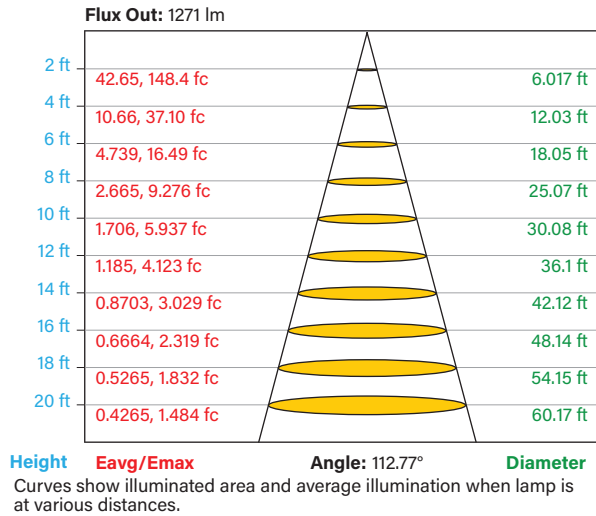


PHOTOMETRIC SPECIFICATIONS (KT-SMLED22-11RA-9CSF-FDIM)

LUMINOUS INTENSITY DISTRIBUTION



LUX DISTANCE CURVE



KT-SMLEDXX-XRA-9CSF-FDIM

ROUND SURFACE MOUNT DOWNLIGHT

COMPATIBLE JUNCTION BOXES

Junction Box						
Type	TP316 for Non-Metallic Cable	TP317 for Metal-Clad Cable	Octagon Steel	Square Steel	Round Plastic	Round Plastic w/ Bar Hanger
Dimensions	4" x 4" x 2-1/8"	4" x 4" x 2-1/8"	4" x 4" x 2-1/8"	4" x 4" x 2-1/8"	4" Dia. x 2-3/16"	4" Dia. x 2-3/16"
Compatible Fixtures						
KT-SMLED10-5RA-9CSF-FDIM	✓	✓	✓	✓	✓	✓
KT-SMLED14-7RA-9CSF-FDIM	✓	✓	✓	✓	✓	✓
KT-SMLED18-9RA-9CSF-FDIM	✓	✓	✓	✓	✓	✓
KT-SMLED22-11RA-9CSF-FDIM	✓	✓	✓	✓	✓	✓

ACCESSORIES

Catalog Number	Description	Finish Color	UPC	Easy Code
KT-SMLED-5RA-MB-TRIM	Clip-on trim Used on 5" Series A Round LED Surface Mount Downlight	Matte Black	843654170374	RGJ-29
KT-SMLED-7RA-MB-TRIM	Clip-on trim Used on 7" Series A Round LED Surface Mount Downlight	Matte Black	843654170381	WAA-39
KT-SMLED-9RA-MB-TRIM	Clip-on trim Used on 9" Series A Round LED Surface Mount Downlight	Matte Black	843654170398	HDN-51
KT-SMLED-11RA-MB-TRIM	Clip-on trim Used on 11" Series A Round LED Surface Mount Downlight	Matte Black	843654170404	JUP-74
KT-SMLED-5RA-BR-TRIM	Clip-on trim Used on 5" Series A Round LED Surface Mount Downlight	Bronze	843654170411	JGS-52
KT-SMLED-7RA-BR-TRIM	Clip-on trim Used on 7" Series A Round LED Surface Mount Downlight	Bronze	843654170428	KZR-40
KT-SMLED-9RA-BR-TRIM	Clip-on trim Used on 9" Series A Round LED Surface Mount Downlight	Bronze	843654170435	AYM-69
KT-SMLED-11RA-BR-TRIM	Clip-on trim Used on 11" Series A Round LED Surface Mount Downlight	Bronze	843654170442	TFK-84
KT-SMLED-5RA-BN-TRIM	Clip-on trim Used on 5" Series A Round LED Surface Mount Downlight	Brushed Nickel	843654170459	XTF-87
KT-SMLED-7RA-BN-TRIM	Clip-on trim Used on 7" Series A Round LED Surface Mount Downlight	Brushed Nickel	843654170466	JGU-48
KT-SMLED-9RA-BN-TRIM	Clip-on trim Used on 9" Series A Round LED Surface Mount Downlight	Brushed Nickel	843654170473	JDE-82
KT-SMLED-11RA-BN-TRIM	Clip-on trim Used on 11" Series A Round LED Surface Mount Downlight	Brushed Nickel	843654170480	CCM-78



KT-SMLED-5RA-MB-TRIM



KT-SMLED-5RA-BR-TRIM



KT-SMLED-5RA-BN-TRIM

