Job Name/Title:_____ Model #:_____ Contractor:_____

TOPAZ®
A Southwire Company

LED SURFACE MOUNT DOWNLIGHT
CCT SELECTABLE

SUGGESTED APPLICATIONS
- Residential and commercial applications
- Multi-family, hospitality, hallways and living rooms
- Surface mount installations in most 3-1/2" and 4" octagon or round junction boxes
- Suitable for use in closets when installed in accordance with the requirements of NEC section 410.16 (A)(3) and 410.16 (C)(5)

FEATURES
- Sleek, 0.6" ultra-thin profile surface mount downlight
- 5 CCT Selectable: 2700K, 3000K, 3500K, 4000K, or 5000K
- Excellent 90 CRI light with uniform wide beam distribution
- Superior flicker free dimming down to 5%
- T24 JA8: Can be used to comply with California Energy Commission's high efficacy LED light source requirements

INPUT VOLTAGE: 120V, 60HZ

POWER FACTOR: >0.97, <10%

DIMMABLE: PHASE CUT, DOWN TO 5%

EFFICACY: UP TO 82 LPW

CRI: 90

BEAM ANGLE: 110°

LIFETIME (L70): 50,000 HOURS

LOCATION RATING: WET

AMBIENT OPERATING TEMPERATURE: -4°F TO 113°F





5 CCT SELECT 2700K 3000K 3500K 4000K 5000K

c UL us LISTED

90 CRI

DIMMABLE LED

WET LOCATION

CAN BE USED TO COMPLY WITH T24 JA8 HIGH EFFICACY LIGHTING REQUIREMENT

RoHS

5 YEAR WARRANTY

BUILT FOR DURABILITY.
BUILT FOR RELIABILITY.
BUILT FOR WORK.™

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ITEM SPECIFICATIONS | ORDER INFO

MODEL #	ORDER CODE	UPC	LUMENS	WATTAGE	INPUT CURRENT	CCT	BEAM ANGLE	ENERGY STAR
SMD5/RND/11/CTS-46	70967	751338038912	910	11W	0.13A	2700K	3000K	3500K	4000K	5000K	110°	Y
SMD7/RND/17/CTS-46	70969	751338038929	1,400	17W	0.18A	2700K	3000K	3500K	4000K	5000K	110°	Y

NOMENCLATURE

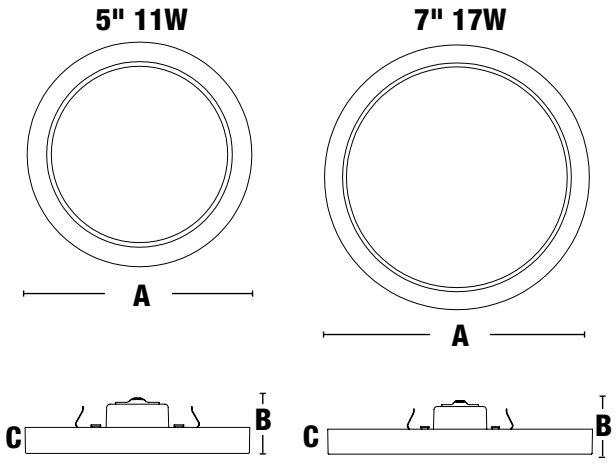
Example: **SMD5/RND/11/CTS-46**
SMD5 = 5" Surface Mount Downlight / **RND** = Round / **11** = 11 Watts / **CTS** = Color Temperature Selectable
SMD7 = 7" Surface Mount Downnight **17** = 7 Watts

ENERGY SAVINGS *Based on 12 hours/day and $0.11/kWh*

MODEL #	LED WATTAGE	INCANDESCENT REPLACEMENT WATTAGE	WATTS SAVED	YEARLY SAVINGS	5 YEAR SAVINGS
SMD5/RND/11/CTS-46	11W	65W	54W	$26.02	$130.09
SMD7/RND/17/CTS-46	17W	85W	68W	$32.76	$163.81

DIMENSIONS | WEIGHT

MODEL #	A (IN)	B (IN)	C (IN)	WEIGHT (LBS.)
SMD5/RND/11/CTS-46	5.12"	1.26"	0.59"	0.64
SMD7/RND/17/CTS-46	7.09"	0.59"	0.59"	1.01



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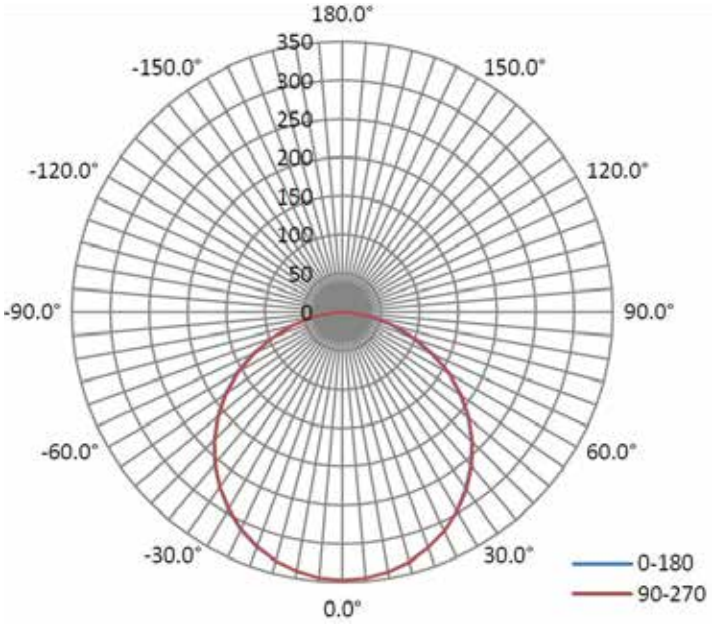
Job Name/Title:_____ Model #:_____ Contractor:_____

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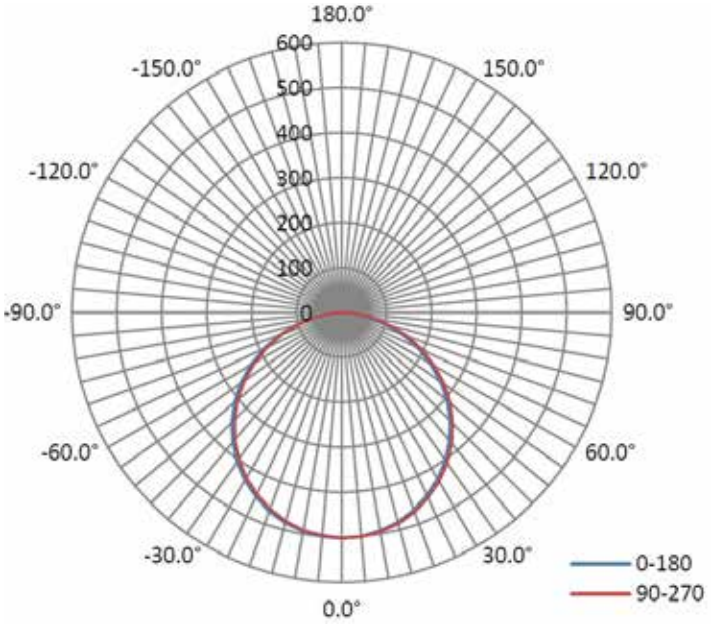
LED SURFACE MOUNT DOWNLIGHT
CCT SELECTABLE

POLAR PLOTS

SMD5/RND/11/CTS-46



SMD5/RND/17/CTS-46



C

NOTES

[1]Dimming- This product is designed to be compatible with most leading-edge type incandescent and LED style dimmers. (Dimming range 100% down to 10%). Product performance may vary depending on dimmer manufacturer and circuit loading. Contact your local Southwire representative for a list of compatible dimmers.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FIVE (5) YEAR LIMITED WARRANTY: SOUTHWIRE COMPANY, LLC: For details visit: https://southwire.com/resources/warranties

Specifications are subject to change without prior notice. Replacement wattage shown depends on application and fixture.

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