

HALO[®]

SMD Series

Surface Mount LED Downlight

5
seleCCTable[™]
colors

HALO® SMD Series



The SMD is a surface mount LED downlight with a modern look and high performance.



Mounting methods

Junction Box



Supply wire adapter with LED connector included



Junction box bracket

Recessed Housing*



Torsion springs for recessed housings



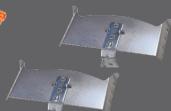
Friction clips for recessed housings

SMD Accessory Kit

*SMD Accessory Kit needed for recessed housing installation.



Edison screwbase adapter



Friction clips



Torsion springs



The SeleCCTable™ technology puts flexibility at your fingertips. By using the switch located on the driver junction box, the user can choose from a range of five color temperatures 2700K - 5000K.



- 4" ultra-low profile surface mounting round and square
- Recessed Housings or J-Box installations (approx. 0.5" thick below ceiling)
- Lumens: up to 810 lumens
- 5-color field selectable CCT - 2700K, 3000K, 3500K, 4000K, 5000K
- 90 CRI minimum as standard
- Installs in many 3-1/2" and 4" ceiling junction boxes
- Retrofits 4" recessed downlight housings using SMD4ACCKIT
- Dimmable to 5% with many 120V leading-edge and trailing-edge phase control dimmers
- UL Certified for Halo housings
- UL Certified for other housings
- Damp location listed
- Wet location listed for showers and outdoor protected ceilings



Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficiency requirements. Certified to California Appliance Efficiency Database under JA8.

ENERGY DATA	SMD4R6 SMD4S6	
	Round	Square
Lumens (5000K models)	738	787
Input Power	9 W	9 W
Input Current	0.077 A	0.079 A
Efficiency	89 lm/W	84 lm/W
Input Voltage	120V	
Frequency	60 Hz	
CRI	90 CRI	
Power Factor	0.98	
T Ambient	-30 - +40°C	
Sound Rating	Class A	

Ordering Information

SAMPLE NUMBER: SMD4R69SWH

Junction Box Installation: Order junction box separately, as supplied by others, to complete installation.

Recessed Housing Installation: Order HALO recessed housing and SMDACCKIT separately to complete installation.

Models	Lumens	CRI / CCT	Finish
SMD4R = 4" Round Surface Mount Downlight, 120V	6 = 600 lumen	9S = 90CRI, 2700K - 5000K Field Selectable CCT	WH = Matte White
SMD4S = 4" Square Surface Mount Downlight, 120V			

Accessories

Designer Trims

SMD4RTRMSN = 4" Round SMD Satin Nickel

SMD4RTRMTBZ = 4" Round SMD Tuscan Bronze

SMD4RTRMWH = 4" Round SMD White (paintable)

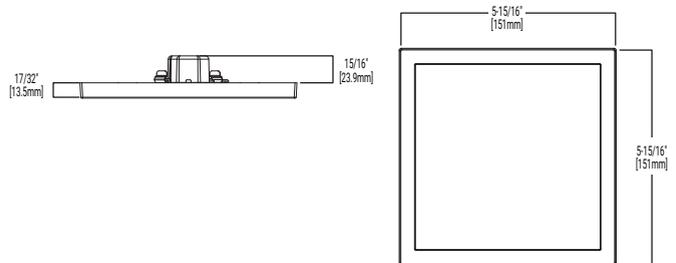
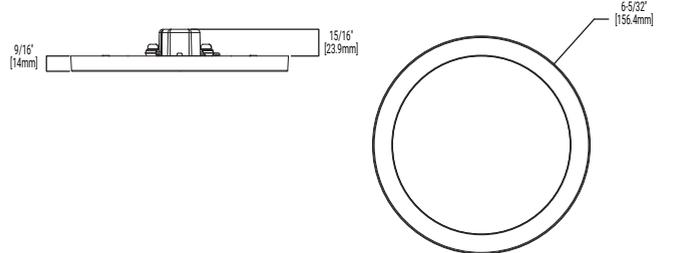
SMD4STRMSN = 4" Square SMD Satin Nickel

SMD4STRMTBZ = 4" Square SMD Tuscan Bronze

SMD4STRMWH = 4" Square SMD White (paintable)

T24HWKIT = Title 24 Cable harness kit used to convert incandescent and low voltage housings to LED

SMD4ACCKIT = SMD accessory kit includes friction clips and a Edison screwbase adapter for recessed housing installation.





- 6" ultra-low profile surface mounting round and square
- Recessed Housings or J-Box installations (approx. 0.5" thick below ceiling)
- Lumens: up to 815 lumens (600 lumen series)
- up to 1252 (1200 lumen series)
- 5-color field selectable CCT - 2700K, 3000K, 3500K, 4000K, 5000K
- 90 CRI minimum as standard
- Installs in many 3-1/2" and 4" ceiling junction boxes
- Retrofits 5" and 6" recessed downlight housings using SMD6ACCKIT
- Dimmable to 5% with many 120V leading-edge and trailing-edge phase control dimmers
- UL Certified for Halo housings
- UL Certified for other housings
- Damp location listed
- Wet location listed for showers and outdoor protected ceilings



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ENERGY DATA	SMD6R6 SMD6S6		SMD6R12 SMD6S12	
	Round	Square	Round	Square
Lumens (5000K models)	777	800	1271	1345
Input Power	9 W	9 W	15	15
Input Current	0.085 A	0.085 A	0.129 A	0.129 A
Efficiency	86 lm/W	85 lm/W	85 lm/W	88 lm/W
THDi	8	8	12.6	12.6
Input Voltage	120V		120V	
Frequency	60 Hz		60 Hz	
CRI	90 CRI		90 CRI	
Power Factor	0.98		0.98	
T Ambient	-30 - +40°C		-30 - +40°C	
Sound Rating	Class A		Class A	

Ordering Information

SAMPLE NUMBER: SMD6R69SWH

Junction Box Installation: Order junction box separately, as supplied by others, to complete installation.

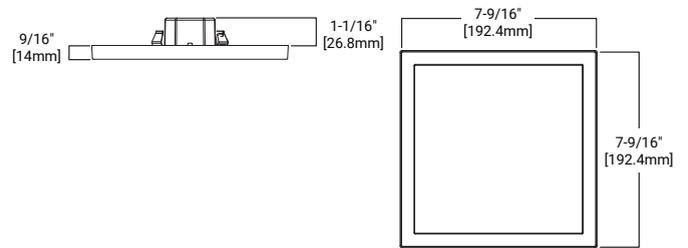
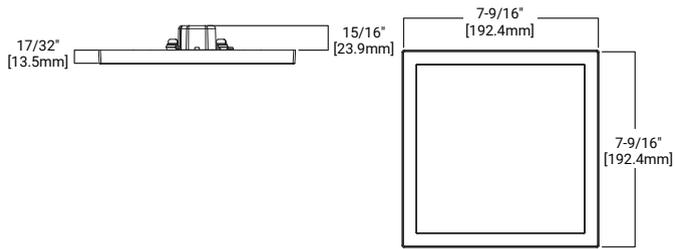
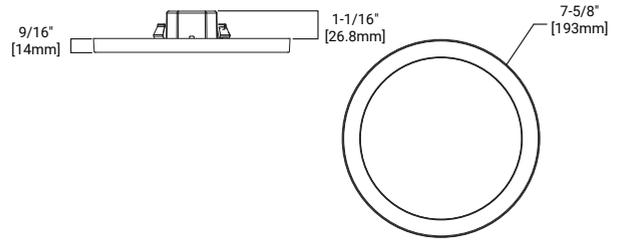
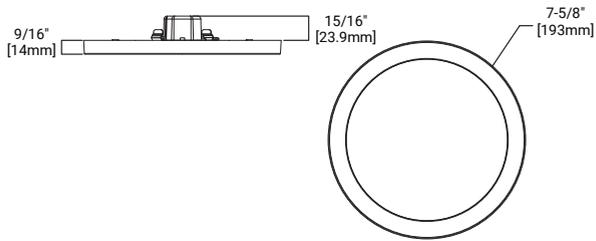
Recessed Housing Installation: Order HALO recessed housing and SMDACCKIT separately to complete installation.

Models	Lumens	CRI / CCT
SMD6R = 6" Round Surface Mount Downlight, 120V	6 = 600 lumen series (120V only)	9S = 90CRI, 2700K - 5000K Field Selectable CCT
SMD6S = 6" Square Surface Mount Downlight, 120V	12 = 1200 lumen series	

Finish	Voltage	Accessories
WH = Matte White	Blank = 120V standard E = UNV Universal 120-277V ⁽¹⁾	<p>Designer Trims</p> <p>SMD6RTRMSN = 6" Round SMD Satin Nickel</p> <p>SMD6RTRMTBZ = 6" Round SMD Tuscan Bronze</p> <p>SMD6RTRMWH = 6" Round SMD White (paintable)</p> <p>SMD6STRMSN = 6" Square SMD Satin Nickel</p> <p>SMD6STRMTBZ = 6" Square SMD Tuscan Bronze</p> <p>SMD6STRMWH = 6" Square SMD White (paintable)</p> <p>T24HWKIT = Title 24 Cable harness kit used to convert incandescent and low voltage housings to LED</p> <p>SMD6ACCKIT = SMD accessory kit includes friction clips, torsion springs and a Edison screwbase adapter for recessed housing installation.</p>

(1) UNV voltage configuration is offered only in the 6" - 1200 lumen series

ENERGY DATA	SMD6R12-E / SMD6S12-E	
	Round	Square
Lumens (5000K models)	1357	1364
Input Power	14.5	14.5
Input Current	0.125 A (120V) 0.058 A (277V)	0.125 A (120V) 0.058 A (277V)
Efficiency	94 lm/W	94 lm/W
THDi	12.8	12.8
Input Voltage	120 - 277V	
Frequency	60 Hz	
CRI	90 CRI	
Power Factor	0.99 (120V) 0.94 (277V)	
T Ambient	-30 - +40°C	
Sound Rating	Class A	



Designer Trims



round | white (paintable)
SMD4RTRMWH
SMD6RTRMWH



square | white (paintable)
SMD4STRMWH
SMD6STRMWH



round | satin nickel
SMD4RTRMSN
SMD6RTRMSN



square | satin nickel
SMD4STRMSN
SMD6STRMSN



round | tuscan bronze
SMD4RTRMTBZ
SMD6RTRMTBZ



square | tuscan bronze
SMD4STRMTBZ
SMD6STRMTBZ

SMD Accessory Kits

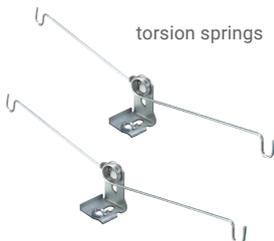
The SMD accessory kits are needed for installation into recessed housings.

SMD4 uses **SMD4ACCKIT** which includes the Edison screwbase adapter and two friction clips.

SMD6 uses **SMD6ACCKIT** which includes the Edison screwbase adapter, two friction clips and two torsion springs.



Edison screwbase adapter



torsion springs



friction clips

Octagon steel light fixture / fan box 4" x 4" x 2-1/8"	Square steel deep box 4" x 4" x 1-1/2"
Round new work fixture box (plastic) 4" diameter x 2-3/16"	Round new work ceiling box (plastic) 3-1/2" diameter x 2-3/4"
Round old work fixture box (plastic) 4" diameter x 2-3/16"	Round new work fixture box (plastic) with bar hanger 4" diameter x 2-3/16"
Round surface mount 4" diameter x 1-1/2"	Round ceiling pan 4" diameter x 13/16"
TP316 Eaton's Crouse-Hinds junction box for non-metallic cable 4" x 2-1/8"	TP317 Eaton's Crouse-Hinds junction box for metal clad cable 4" x 2-1/8"

*This is a representative list of compatible junction boxes only. Information contained in this literature about other manufacturers' products is from published information made available by the manufacturer and is deemed to be reliable, but has not been verified. Cooper Lighting Solutions makes no specific recommendation on product selection and there are no warranties of performance or compatibility implied. Installer must determine that site conditions are suitable to allow proper installation of the mounting bracket in the box.

Housing Compatibility

Housings

Halo LED 4-inch

H9951CAT= 4" LED, Insulated Ceiling, Air-Tite, New Construction Housing
 H995RICAT= 4" LED, Insulated Ceiling, Air-Tite, Remodel Housing
 H450FR2ICAT= 4" LED, Insulated Ceiling, Air-Tite, Fire Safe New Construction Housing, 2-hour fire rated, 15W

Halo Ultra-Shallow LED 4-inch

H245RICAT= 4" LED, Insulated Ceiling, Air-Tite, Ultra-Shallow Remodel Housing

Halo Standard Housings 4-inch*

H991CAT= 4" IC, Air-Tite, Shallow New Construction Housing
 H99TAT= 4" Non-IC, Air-Tite, Shallow New Construction Housing
 H99RTAT= 4" Non-IC, Air-Tite, Shallow Remodel Housing
 E41CATSB= 4" IC, Air-Tite, Shallow New Construction Housing
 E4TATSB= 4" Non-IC, Air-Tite, Shallow New Construction Housing
 E4RTATSB= 4" Non-IC, Air-Tite, Shallow Remodel Housing

Halo Low Voltage Housings 4-inch*

H14991CAT= 4" IC, Air-Tite, New Construction Housing, 120V - 12V Low Voltage MR16
 H1499TAT= 4" Non-IC, Air-Tite, Shallow New Construction Housing, 120V - 12V Low Voltage MR16
 H1499RTAT= 4" Non-IC, Air-Tite, Shallow Remodel Housing, 120V - 12V Low Voltage MR16
 H1499T75= 4" Non-IC, New Construction Housing, 120V/277V - 12V Low Voltage, MR16

Accessories

T24HWKIT= Title 24 Cable harness kit used to convert incandescent and low voltage housings to LED.
 SMD4ACCKIT= SMD4 Accessory Kit; use for recessed housing installation.

T24HWKIT

*Use T24HWKIT, Title 24 Cable Harness Kit, to convert incandescent and low voltage housings to LED.



SMD4ACCKIT

SMD4 Accessory Kit needed for installation into 4" recessed housings.



Edison screwbase adapter



Friction clips

SMD6ACCKIT

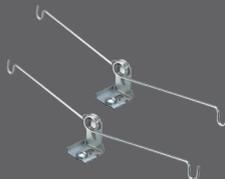
SMD6 Accessory Kit needed for installation into 5" and 6" recessed housings.



Edison screwbase adapter



Friction clips



Torsion springs

Housings

Halo LED 6-inch

H7501CAT= 6" LED, Insulated Ceiling, Air-Tite, New Construction Housing
 H750RICAT= 6" LED, Insulated Ceiling, Air-Tite, Remodel Housing
 H750T= 6" LED, Non-IC, Air-Tite, New Construction Housing
 H750TCP= 6" LED, Non-IC, New Construction/Remodel Chicago Plenum Housing
 H27501CAT= 6" LED, Shallow, Insulated Ceiling, Air-Tite, New Construction
 H2750RICAT= 6" LED, Shallow, Insulated Ceiling, Air-Tite, Remodel
 H750FR2ICAT= 6" LED, Insulated Ceiling, Air-Tite, Fire Safe New Construction Housing, 2-hour fire rated, 20W

Halo LED 5-inch

H5501CAT= 5" LED, Insulated Ceiling, Air-Tite, New Construction Housing
 H550RICAT= 5" LED, Insulated Ceiling, Air-Tite, Remodel Housing

Halo LED retrofit

ML7E26RFK= 6" Retrofit Enclosure, Non-IC, E26 Screw base Interface
 ML7B7XFK= 6" Retrofit Enclosure, Non-IC, BX Whip

Halo Standard Housings 6-inch

H71CAT= 6" Insulated Ceiling, Air-Tite New Construction Housing
 H7RICAT= 6" Insulated Ceiling, Air-Tite Remodel Housing
 H7ICT= 6" Insulated Ceiling, New Construction Housing
 H7RICT= 6" Insulated Ceiling, Remodel Housing
 H71CATNB= 6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
 H7ICTNB= 6" Insulated Ceiling, New Construction Housing, No Socket Bracket

Halo Standard Housings 6-inch (continued)

H7T= 6" Non-IC, New Construction Housing
 H7RT= 6" Non-IC, Remodel Housing
 H7TNB= 6" Non-IC, New Construction Housing, No Socket Bracket
 H7TCP= 6" Non-IC, Chicago Plenum, New Construction/Remodel Housing
 H7UICAT= 6" Insulated Ceiling, Universal, Air-Tite, New Construction Housing
 E71CAT= 6" Insulated Ceiling, Air-Tite New Construction Housing
 H7RICAT= 6" Insulated Ceiling, Air-Tite Remodel Housing
 E71CATNB= 6" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
 E7TAT= 6" Non-IC, New Construction Housing
 E7RTAT= 6" Non-IC, Remodel Housing
 E7TATNB= 6" Non-IC, New Construction Housing, No Socket Bracket

Halo Standard Housings 5-inch

H51CAT= 5" Insulated Ceiling, Air-Tite New Construction Housing
 H5RICAT= 5" Insulated Ceiling, Air-Tite Remodel Housing
 H51CATNB= 5" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
 H5T= 5" Non-IC, New Construction Housing
 H5RT= 5" Non-IC, Remodel Housing
 H5TNB= 5" Non-IC, New Construction Housing, No Socket Bracket
 E51CAT= 5" Insulated Ceiling, Air-Tite New Construction Housing
 E5RICAT= 5" Insulated Ceiling, Air-Tite Remodel Housing
 E51CATNB= 5" Insulated Ceiling, Air-Tite New Construction Housing, No Socket Bracket
 E5TAT= 5" Non-IC, New Construction Housing
 E5RTAT= 5" Non-IC, Remodel Housing
 E5TATNB= 5" Non-IC, New Construction Housing, No Socket Bracket

Halo Shallow Housings 6-inch

H271CAT= 6" Shallow, Insulated Ceiling, Air-Tite New Construction
 H27RICAT= 6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing
 H27T= 6" Shallow, Non-IC, New Construction Housing
 H27RT= 6" Shallow, Non-IC, Remodel Housing
 E271CAT= 6" Shallow, Insulated Ceiling, Air-Tite New Construction
 E27RICAT= 6" Shallow, Insulated Ceiling, Air-Tite Remodel Housing
 E27TAT= 6" Shallow, Non-IC, New Construction Housing
 E27RTAT= 6" Shallow, Non-IC, Remodel Housing

Halo Shallow Housings 5-inch

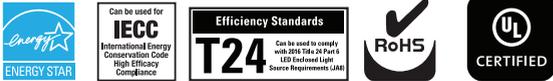
H251CAT= 5" Shallow, Insulated Ceiling, Air-Tite New Construction
 H25RICAT= 5" Shallow, Insulated Ceiling, Air-Tite Remodel
 H251CATNB= 5" Shallow, Insulated Ceiling, Air-Tite New Construction, No Socket Bracket

Accessories

SMD6ACCKIT= SMD6 Accessory Kit; use for recessed housing installation



- 12" ultra-low profile surface mounting round and square
- J-Box installations (approx. 0.5" thick below ceiling)
- Lumens: up to 2000 lumens
- 5-color field selectable CCT - 2700K, 3000K, 3500K, 4000K, 5000K
- 90 CRI minimum as standard
- Installs in many 3-1/2" and 4" ceiling junction boxes
- Dimmable to 5% with many 120V leading-edge and trailing-edge phase control dimmers
- UL Certified in US and Canada
- Damp location listed
- Wet location listed for showers and outdoor protected ceilings



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Ordering Information

SAMPLE NUMBER: SMD12R209SWHE

Junction Box Installation: Order junction box separately, as supplied by others, to complete installation.

Module

LT4 = 4-inch LED retrofit module, baffle trim

LTSS4 = 4-inch LED retrofit module, smooth splay

Lumens

06 = 600 lumens (nominal)

CRI/CCT

9FS23 = 90 CRI min, 2700K, 3000K, 3500K selectable CCT

9FS35 = 90 CRI min, 3000K, 4000K, 5000K selectable CCT

Driver

1E = 120V 60Hz, LE & TE phase cut 10% dimming

Finish

WH = Matte White flange

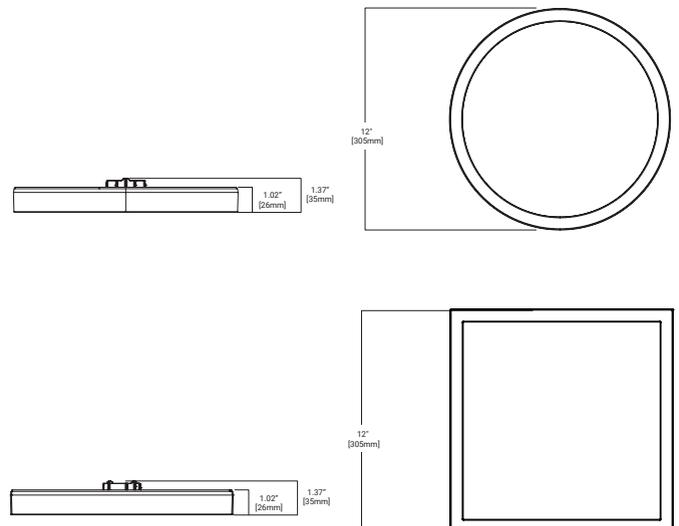
Packaging

R = Recyclable 4-color unit carton

Accessories

HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 18 for compatible housing information.



SMD14



- 4" ultra-low profile surface mounting round and square
- Recessed Housings or J-Box installations (approx. 0.5" thick below ceiling)
- Lumens: up to 810 lumens
- 5-color field selectable CCT - 2700K, 3000K, 3500K, 4000K, 5000K
- 90 CRI minimum as standard
- Installs in many 3-1/2" and 4" ceiling junction boxes
- Retrofits 4" recessed downlight housings using SMD4ACCKIT
- Dimmable to 5% with many 120V leading-edge and trailing-edge phase control dimmers
- UL Certified in US and Canada
- Damp location listed
- Wet location listed for showers and outdoor protected ceilings



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Ordering Information

SAMPLE NUMBER: SMD14R209SWHE

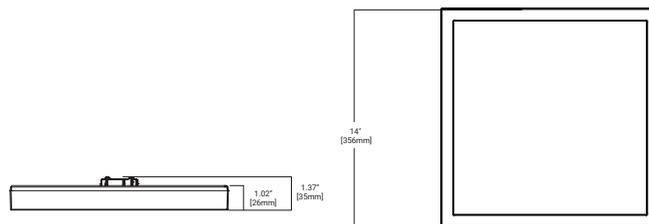
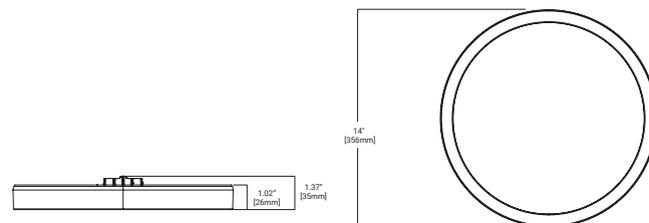
Junction Box Installation: Order junction box separately, as supplied by others, to complete installation.

Models	Lumens	CRI / CCT	Finish	Voltage
SMD14R = 14" Round Surface Mount Downlight SMD14S = 14" Square Surface Mount Downlight	20 = 2000 lumen	9S = 90CRI, 2700K - 5000K Field Selectable CCT	WH = Matte White	E = UNV Universal 120-277V

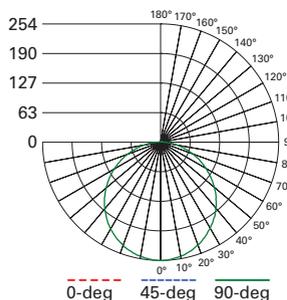
Accessories

Designer Trims

- SMD14RTRMSN** = 14" Round SMD Satin Nickel
- SMD14RTRMTBZ** = 14" Round SMD Tuscan Bronze
- SMD14RTRMWH** = 14" Round SMD White (paintable)
- SMD14STRMSN** = 14" Square SMD Satin Nickel
- SMD14STRMTBZ** = 14" Square SMD Tuscan Bronze
- SMD14STRMWH** = 14" Square SMD White (paintable)

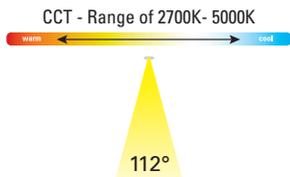


SMD4R69SWH



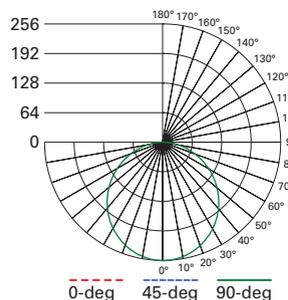
SMD4R69SWH - 3000K.IES
 Spacing criterion: (0-180) 1.26
 (90-270) 1.26
 (Diagonal) 1.38
 Beam Angle: 112°
 Lumens: 737
 Input Watts: 9.1 W
 Efficacy: 81 LPW
 Test Report:
 SMD4R69SWH - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	196	26.5
0-40	321	43.5
0-60	569	77.2
0-90	732	99.3



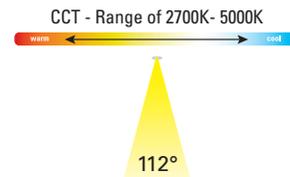
SMD4R69SWH	CCT	Watts	Lumens	LPW	CRI
600 Lumen 4" Round Selectable CCT	2700K	9.3	702	75.2	93
	3000K	9.4	718	76.7	93
	3500K	9.4	733	78.4	94
	4000K	9.4	747	79.9	94
	5000K	9.3	763	81.7	93

SMD4S69SWH



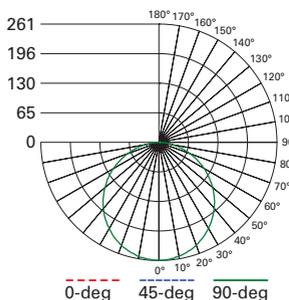
SMD4S69SWH - 3000K.IES
 Spacing criterion: (0-180) 1.26
 (90-270) 1.28
 (Diagonal) 1.38
 Beam Angle: 112°
 Lumens: 741
 Input Watts: 9.2 W
 Efficacy: 81 LPW
 Test Report:
 SMD4S69SWH - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	198	26.7
0-40	324	43.7
0-60	575	77.6
0-90	738	99.5



SMD4S69SWH	CCT	Watts	Lumens	LPW	CRI
600 Lumen 4" Square Selectable CCT	2700K	9.5	710	74.8	92
	3000K	9.5	724	76.1	93
	3500K	9.5	738	77.4	94
	4000K	9.5	749	78.5	94
	5000K	9.5	757	79.4	93

SMD6R69SWH



SMD6R69SWH - 3000K.IES

Spacing criterion: (0-180) 1.26
(90-270) 1.26
(Diagonal) 1.38

Beam Angle: 112°

Lumens: 757

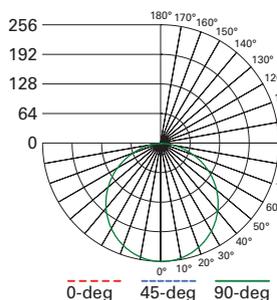
Input Watts: 8.9 W

Efficacy: 85 LPW

Test Report:

SMD6R69SWH - 3000K.IES

SMD6S69SWH



SMD6S69SWH - 3000K.IES

Spacing criterion: (0-180) 1.28
(90-270) 1.28
(Diagonal) 1.40

Beam Angle: 113°

Lumens: 752

Input Watts: 9.2 W

Efficacy: 82 LPW

Test Report:

SMD6S69SWH - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	201	26.6
0-40	330	43.6
0-60	585	77.4
0-90	752	99.4

CCT - Range of 2700K- 5000K



Zonal Lumen	Lumens	% Lumens
0-30	199	26.4
0-40	326	43.4
0-60	580	77.2
0-90	748	99.5

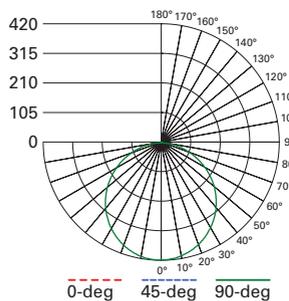
CCT - Range of 2700K- 5000K



SMD6R69SWH	CCT	Watts	Lumens	LPW	CRI
600 Lumen 6" Round Selectable CCT	2700K	9.2	704	76.6	93
	3000K	9.2	716	77.8	93
	3500K	9.2	729	79.2	94
	4000K	9.2	742	80.5	94
	5000K	9.2	756	82.0	93

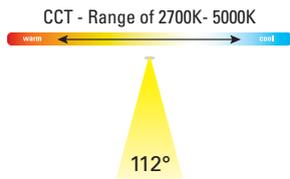
SMD6S69SWH	CCT	Watts	Lumens	LPW	CRI
600 Lumen 6" Square Selectable CCT	2700K	9.6	720	75.3	93
	3000K	9.6	735	76.7	93
	3500K	9.6	750	78.2	94
	4000K	9.6	764	79.5	94
	5000K	9.6	774	80.7	92

SMD6R129SWH

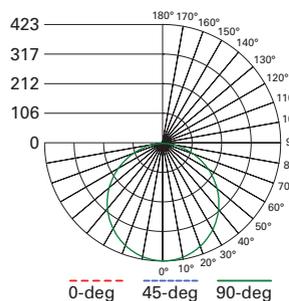


SMD6R129SWH - 3000K.IES
 Spacing criterion: (0-180) 1.26
 (90-270) 1.26
 (Diagonal) 1.38
 Beam Angle: 112°
 Lumens: 1221
 Input Watts: 14.9 W
 Efficacy: 82 LPW
 Test Report:
 SMD6R129SWH - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	325	26.6
0-40	533	43.6
0-60	945	77.4
0-90	1215	99.5

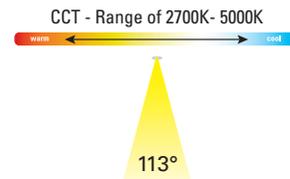


SMD6S129SWH



SMD6S129SWH - 3000K.IES
 Spacing criterion: (0-180) 1.26
 (90-270) 1.26
 (Diagonal) 1.40
 Beam Angle: 113°
 Lumens: 1241
 Input Watts: 14.9 W
 Efficacy: 83 LPW
 Test Report:
 SMD6S129SWH - 3000K.IES

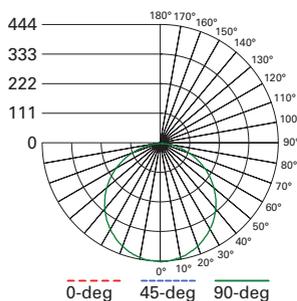
Zonal Lumen	Lumens	% Lumens
0-30	329	26.5
0-40	539	43.5
0-60	960	77.3
0-90	1237	99.6



SMD6R129SWH	CCT	Watts	Lumens	LPW	CRI
1200 Lumen 6" Round Selectable CCT	2700K	15.2	1135	74.7	92
	3000K	15.2	1156	76.1	93
	3500K	15.2	1178	77.5	94
	4000K	15.2	1198	78.8	95
	5000K	15.2	1226	80.7	93

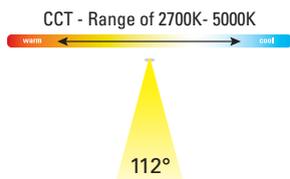
SMD6S129SWH	CCT	Watts	Lumens	LPW	CRI
1200 Lumen 6" Square Selectable CCT	2700K	15.5	1153	74.4	92
	3000K	15.5	1177	75.9	93
	3500K	15.5	1206	77.8	95
	4000K	15.5	1224	79.0	95
	5000K	15.4	1256	81.6	93

SMD6R129SWHE

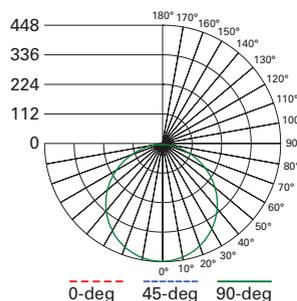


SMD6R129SWHE - 3000K.IES
 Spacing criterion: (0-180) 1.24
 (90-270) 1.24
 (Diagonal) 1.38
 Beam Angle: 112°
 Lumens: 1289
 Input Watts: 14.5 W
 Efficacy: 89 LPW
 Test Report:
 SMD6R129SWHE - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	343	26.6
0-40	562	43.6
0-60	997	77.3
0-90	1282	99.5

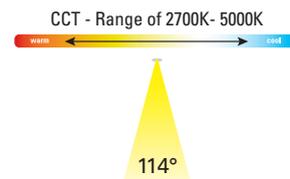


SMD6S129SWHE



SMD6S129SWHE - 3000K.IES
 Spacing criterion: (0-180) 1.26
 (90-270) 1.26
 (Diagonal) 1.40
 Beam Angle: 114°
 Lumens: 1312
 Input Watts: 14.7 W
 Efficacy: 89 LPW
 Test Report:
 SMD6S129SWHE - 3000K.IES

Zonal Lumen	Lumens	% Lumens
0-30	348	26.5
0-40	570	43.5
0-60	1014	77.3
0-90	1307	99.6



SMD6R129SWHE	CCT	Watts	Lumens	LPW	CRI
1200 Lumen 6" Round Selectable CCT 120-277V	2700K	14.7	1237	84.1	92
	3000K	14.7	1262	85.9	93
	3500K	14.7	1289	87.7	95
	4000K	14.7	1311	89.2	95
	5000K	14.7	1306	88.8	93

SMD6S129SWHE	CCT	Watts	Lumens	LPW	CRI
1200 Lumen 6" Square Selectable CCT 120-277V	2700K	15.1	1225	81.1	92
	3000K	15.1	1251	82.8	93
	3500K	15.1	1277	84.6	95
	4000K	15.1	1299	86.0	95
	5000K	15.1	1327	87.9	93

Cooper Lighting Solutions

1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.cooperlighting.com

Canada Sales

5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
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