

LED RETROFIT DOWNLIGHTS

PRO SERIES | WAFER STYLE



**FLAT FACE AND REGRESSED
STYLES**

**FIELD SELECTABLE
(WATTAGE & CCT)**

AVAILABLE IN 4" & 6" - ROUND

**90 CRI HIGH QUALITY
ILLUMINATION**

**NON-CONDUCTIVE DEAD
FRONT TRIM**

SUGGESTED APPLICATIONS

Bathrooms
Multifamily
Kitchens
Bedrooms
Hallways



S11894



S11895



S11896



S11897

FIELD



SELECT

SATCO|NUVO's PRO Series LED wafer-style retrofit downlights offer a sleek, high-performance lighting solution with effortless installation. Designed for versatility, these downlights come in 4-inch and 6-inch round models with a choice of flat-face or regressed trim to enhance modern aesthetics while reducing glare. An on-unit switch provides convenient selection of five color temperatures (2700K-5000K), allowing for adaptable illumination in various settings. Built for longevity, they are wet-location rated and feature a non-conductive dead-front trim, ensuring safety in showers, bathrooms, and other damp spaces. Installation is streamlined with an LED quick connect and an included E26 adapter, making them suitable for both remodel and new construction applications. With a high 90 CRI, they deliver vivid, energy-efficient lighting with superior color rendering. Optional colored trims and accessories are available separately for added customization.



GENERAL SPECIFICATIONS

Input Voltage: 120V

Frequency: 60Hz

Power Factor: >0.9

THD: <20%

Dimming: Phase-Cut Dimmable Down to 10%

CRI: 90

CCT Selectable: 2700K/3000K/3500K/4000K/5000K

Beam Angle: 110°

Location Rating: Wet

Ambient Operating Temperature: -20°C (-4°F) to +40°C (+104°F)

Suitable for bathroom applications: Yes

Air Tight Rated: Yes

Material: Matte White/Plastic

Lens Finish: Matte Frosted

Fixture Shape: Round

Functional Life: 50,000 Hours

Warranty: 5 Years

ETL CLASSIFIED

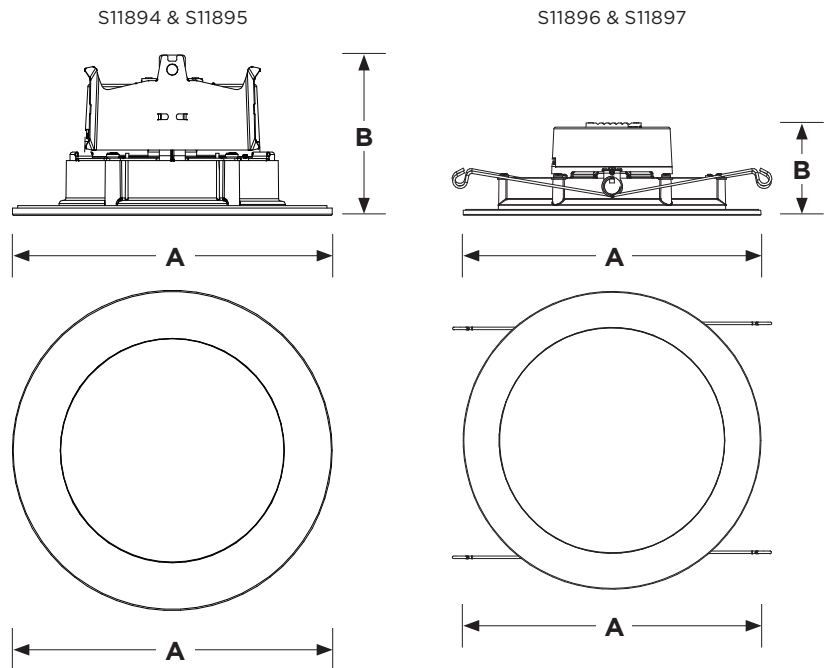


ITEM SPECIFICATIONS / ORDER INFO

Item	Size	Trim Style	Max Lumens	Wattage	Replacement Wattage	Input Current	Efficacy
S11894	4"	Flat	900	6.5W/8W/9.3W	65W	0.08/0.09/0.09A	up to 96 LPW
S11895	4"	Regressed	900	6.5W/8W/9.3W	65W	0.08/0.09/0.09A	up to 96 LPW
S11896	6"	Flat	1400	9W/11W/13W	85W	0.11/0.13/0.14A	up to 109 LPW
S11897	6"	Regressed	1400	9W/11W/13W	85W	0.11/0.13/0.14A	up to 109 LPW

DIMENSIONS / WEIGHTS

Item	Diameter (A)	Height (B)	Weight
S11894	5.31"	2.64"	0.43 Lbs.
S11895	5.31"	2.87"	0.44 Lbs.
S11896	7.28"	2.28"	0.55 Lbs.
S11897	7.28"	2.56"	0.56 Lbs.



FEATURES



5 CCT Selectable Switch and Wattage Selectable Switch



LED Quick Connect



Flat Face Plastic Trim



E26 Adapter

OPTIONAL ACCESSORIES

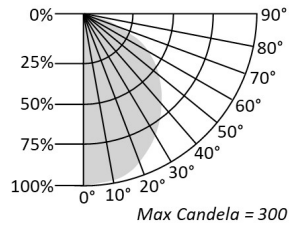
Item	FOR USE WITH S11894	
80-2900	4" Flat Wafer DLR Trim; Matte Black Finish	
80-2901	4" Flat Wafer DLR Trim; Matte Bronze Finish	
Item	FOR USE WITH S11895	
80-2904	4" Regressed Wafer DLR Trim; Matte Black Finish	
80-2905	4" Regressed Wafer DLR Trim; Matte Bronze Finish	
Item	FOR USE WITH S11896	
80-2902	6" Flat Wafer DLR Trim; Matte Black Finish	
80-2903	6" Flat Wafer DLR Trim; Matte Bronze Finish	
Item	FOR USE WITH S11897	
80-2906	6" Regressed Wafer DLR Trim; Matte Black Finish	
80-2907	6" Regressed Wafer DLR Trim; Matte Bronze Finish	
Item	FOR USE WITH S11894 & S11895	
80-980	4" RECESSED CAN FOR NEW CONSTRUCTION	
80-981	4" RECESSED CAN FOR REMODELING	
Item	FOR USE WITH S11896 & S11897	
80-988	6" RECESSED CAN FOR NEW CONSTRUCTION	
80-989	6" RECESSED CAN FOR REMODELING	
Item	FOR USE WITH ALL SKUS (S11894-S11897)	
80-868	DLR SOCKET WHIP FOR DL CANS	
S8999	GU24 SOCKET ADAPTER FOR RECESSED DOWNLIGHTS	
S9000	GU10 SOCKET ADAPTER FOR RECESSED DOWNLIGHTS	

PHOTOMETRICS

SATCO Item: S11894

Description: 9WLED/DLR/4/FS/WF/RND/WH
 Default PowerQuick Setting: 8W
 Default ColorQuick Setting: 2700K
 841 LM, 7.44 W, 113 LPW
 Beam Angle: 111°
 Field Angle: 159°
 Spacing Criteria (0°-180°): 1.25
 Spacing Criteria (90°-270°): 1.25

Candela Polar Plot



Zonal Lumens

Zone	Lumens	%Luminaire
0-30°	232	27.6%
0-40°	379	45.0%
0-60°	667	79.3%
0-90°	841	100.0%
90-180°	0	0.0%
0-180°	841	100.0%

Illumination at Distance

Distance	Center Beam	Beam Spread
4ft	19fc	11.6ft
6ft	8fc	17.5ft
8ft	5fc	23.3ft
10ft	3fc	29.1ft
12ft	2fc	34.9ft

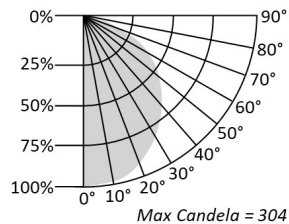
Lumen Multipliers

2700K	3000K	3500K	4000K	5000K	6.5W	8W	9.3W
1.00	0.97	0.98	0.98	1.00	0.81	1.00	1.13

SATCO Item: S11895

Description: 9WLED/DLR/4/FS/WR/RND/WH
 Default PowerQuick Setting: 8W
 Default ColorQuick Setting: 2700K
 822 LM, 7.51 W, 110 LPW
 Beam Angle: 109°
 Field Angle: 156°
 Spacing Criteria (0°-180°): 1.25
 Spacing Criteria (90°-270°): 1.25

Candela Polar Plot



Zonal Lumens

Zone	Lumens	%Luminaire
0-30°	235	28.5%
0-40°	383	46.6%
0-60°	668	81.3%
0-90°	822	100.0%
90-180°	0	0.0%
0-180°	822	100.0%

Illumination at Distance

Distance	Center Beam	Beam Spread
4ft	19fc	11.2ft
6ft	8fc	16.8ft
8ft	5fc	22.4ft
10ft	3fc	28.1ft
12ft	2fc	33.7ft

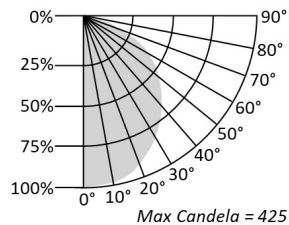
Lumen Multipliers

2700K	3000K	3500K	4000K	5000K	6.5W	8W	9.3W
1.00	1.01	1.02	1.03	1.00	0.81	1.00	1.13

SATCO Item: S11896

Description: 13WLED/DLR/6/FS/WF/RND/WH
 Default PowerQuick Setting: 11W
 Default ColorQuick Setting: 2700K
 1198 LM, 10.23 W, 117 LPW
 Beam Angle: 112°
 Field Angle: 161°
 Spacing Criteria (0°-180°): 1.26
 Spacing Criteria (90°-270°): 1.25

Candela Polar Plot



Zonal Lumens

Zone	Lumens	%Luminaire
0-30°	328	27.4%
0-40°	537	44.8%
0-60°	948	79.2%
0-90°	1198	100.0%
90-180°	0	0.0%
0-180°	1198	100.0%

Illumination at Distance

Distance	Center Beam	Beam Spread
4ft	26fc	11.8ft
6ft	12fc	17.8ft
8ft	7fc	23.7ft
10ft	4fc	29.6ft
12ft	3fc	35.5ft

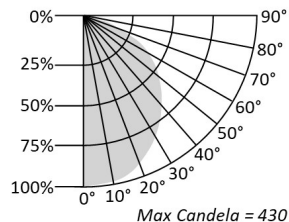
Lumen Multipliers

2700K	3000K	3500K	4000K	5000K	9W	11W	13W
1.00	1.01	1.03	1.04	1.01	0.75	1.00	1.17

SATCO Item: S11897

Description: 13WLED/DLR/6/FS/WR/RND/WH
 Default PowerQuick Setting: 11W
 Default ColorQuick Setting: 2700K
 1183 LM, 10.22 W, 116 LPW
 Beam Angle: 110°
 Field Angle: 158°
 Spacing Criteria (0°-180°): 1.26
 Spacing Criteria (90°-270°): 1.24

Candela Polar Plot



Zonal Lumens

Zone	Lumens	%Luminaire
0-30°	332	27.4%
0-40°	542	44.8%
0-60°	952	79.2%
0-90°	1183	100.0%
90-180°	0	0.0%
0-180°	1183	100.0%

Illumination at Distance

Distance	Center Beam	Beam Spread
4ft	27fc	11.5ft
6ft	12fc	17.3ft
8ft	7fc	23.0ft
10ft	4fc	28.8ft
12ft	3fc	34.5ft

Lumen Multipliers

2700K	3000K	3500K	4000K	5000K	9W	11W	13W
1.00	1.04	1.06	1.08	1.02	0.75	1.00	1.15

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.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

Meets requirements of ICES-005 issue 5 class B for use in residential applications.

Fixture may not be compatible with all dimmers.

Replacement wattage shown depends on application and fixture.

Specifications are subject to change without prior notice.