# **SATCO NUVO**





#### **CCT SELECTABLE**

HIGH LUMEN OUTPUT 90 CRI FOR HIGH QUALITY LIGHTING

ROUND 5"/6" DOWNLIGHT WITH SMOOTH BAFFLE, WHITE TRIM

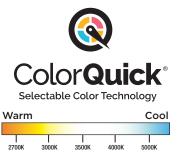
LED READY QUICK CONNECT E26 ADAPTER INCLUDED

SUGGESTED APPLICATIONS
Offices, Retail,
Hotels, Residential

# 5"/6" RETROFIT DOWNLIGHT

HIGH LUMEN | SMOOTH BAFFLE





Elevate your lighting with SATCO|NUVO's CCT Selectable, 5-6" High Lumen Retrofit Downlight. Designed with impeccable 90 CRI color rendering, make your space brighter while saving energy with this 1,100 high lumen LED downlight. This retrofit includes an E26 adapter making it the perfect upgrade to replace existing screw base lamps in downlight applications or purchase an optional GU24 socket adapter for use with pin-based fixtures. Featuring a smooth baffle design and your choice of five CCT options at installation, this retrofit downlight will illuminate all of your spaces with ease and elegance.















# 5"/6" RETROFIT DOWNLIGHT HIGH LUMEN | SMOOTH BAFFLE

### **GENERAL SPECIFICATIONS**

Input Voltage, Frequency: 120V, 60Hz

Power Factor: 0.9

**Dimming:** Phase-Cut Dimmable Down to 10%

Efficacy: Up to 88 LPW

**CRI:** 90

Beam Angle: 100°

Functional Life: 50,000 Hours

IC Rated: Yes Airtight Rated: Yes **Location Rating: Wet** 

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

Material: Aluminum

Lens Material: Polycarbonate

**Shape:** Round Trim: Smooth Baffle Weight: 0.60lbs











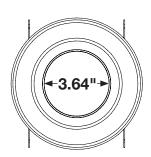
# **ITEM SPECIFICATIONS / ORDER INFO**

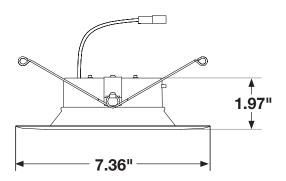
| Item   | сст                           | Lumens | Wattage | Incandescent<br>Replacement Wattage | Input Current | Case Qty |
|--------|-------------------------------|--------|---------|-------------------------------------|---------------|----------|
| S11646 | 2700K/3000K/3500K/4000K/5000K | 1,100  | 12.5W   | 75W                                 | 0.10A         | 12       |

# **ACCESSORIES (SOLD SEPARATELY)**

| Item   | Description                                | lmage |
|--------|--|-------|
| 80-982 | 5" Can For New Construction                |       |
| 80-983 | 5" Can For Remodel                         |       |
| \$8999 | GU24 Socket Adaptor for Recessed Downlight |       |

# **5"/6" ROUND MODEL S11646**





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# **PHOTOMETRICS**

SATCO Item: S11646

Description: 12.5WLED/DLR/5-6/CCT-SEL/RD/WH

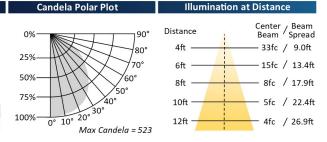
ColorQuick Setting: 2700K 1157 LM, 12.5 W, 93 LPW

Beam Angle: 96° Field Angle: 146°

Spacing Criteria (0°-180°): 1.23 Spacing Criteria (90°-270°): 1.22

| Zonal Lumens |        |            |  |  |  |  |  |
|--------------|--------|------------|--|--|--|--|--|
| Zone         | Lumens | %Luminaire |  |  |  |  |  |
| 0-30°        | 397    | 34.3%      |  |  |  |  |  |
| 0-40°        | 635    | 54.9%      |  |  |  |  |  |
| 0-60°        | 1017   | 88.0%      |  |  |  |  |  |
| 0-90°        | 1154   | 99.8%      |  |  |  |  |  |
| 90-180°      | 3      | 0.2%       |  |  |  |  |  |
| 0-180°       | 1157   | 100.0%     |  |  |  |  |  |
|              |        |            |  |  |  |  |  |

| Lumen Multiplier |       |       |       |       |  |  |  |  |
|------------------|-------|-------|-------|-------|--|--|--|--|
| 2700K            | 3000K | 3500K | 4000K | 5000K |  |  |  |  |
| 1.00             | 1.04  | 1.06  | 1.10  | 1.05  |  |  |  |  |



# **FEATURES**



LED Quick Connect



**CCT Selectable Switch** 



**Torsion Springs** 

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