9" SQUARE DOWNLIGHT 20W 277V

GREENCREATIVE

ENERGY STAR

HIGH CRI
LED TECHNOLOGY

CRI^{SP}

CLICK DESIGN

SootheOptic LOW GLARE

20W REPLACES

100W Inc.
80% Energy Savings

$225 Savings per lamp*

- **Innovative CLICK design**
- **SootheOptic low glare technology**
- **0-10V dimming – Compatible with 120-277V circuits**
- **Fits most 4" J-boxes**
- **Wet location rated**
- **Exceptional color rendering CRI 90**

50,000 H | DIMMABLE | LOW GLARE

5 YR WARRANTY | 90 CRI (Ra) | WET LOCATION

ETL LISTED US Intertek | ETL CLASSIFIED US Intertek | FC | lighting facts LED Product Partner | LM 79 | LM 80 | TM 21 | IES

DOWNLIGHT PRODUCT FEATURES

Edge Lighting Technology

The CLICK DESIGN SURFACE MOUNT SQUARE & ROUND DOWNLIGHTS use the latest in edge lighting technology to produce a smooth uniform lighting effect. These naturally low glare downlights integrate seamlessly into all ceiling applications.

- **BACK PLATE**
- **WATERPROOF FOAM**
- **EDGE LIGHTING**
- **REFLECTOR**
- **LIGHT GUIDE PLATE**
- **SootheOptic** LOW GLARE
- **TRIM**

SootheOptic Low Glare Technology

These downlights all feature SootheOptic technology that reduces high-angle light and minimizes visual glare. The smooth low glare diffuser gives each luminaire a soft cutoff without visible color separation.

Glare Control Diffuser
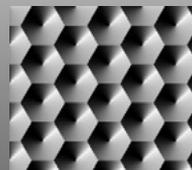
2.4mm Hex Pattern

Viewing Angle

0°   45°   >65°

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INSTALLATION

4" J-BOX FLUSHMOUNT
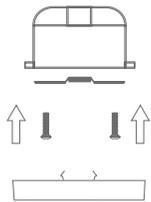
ACCESSORIES INCLUDED:

• Attach mounting bracket to J-box
• Click downlight into mounting bracket
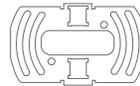
Mounting Bracket	J-Box Screws	Wire Nuts	LED Adapter

SPECIFICATIONS

Product Model	58250 20SMPS9DIM/930/277V	58251 20SMPS9DIM/940/277V
Type	9" SMPR	9" SMPR
Base	LED Adapter	LED Adapter
Power (W)	20	20
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	Warm White 3000K	Cool White 4000K
CRI (Ra)	90	90
Typical lumens (lm)	1200	1250
Efficacy (LPW)	60	63
Beam Angle	100°	100°
Dimmable	Yes**	Yes**
Housing Compatibility	4" J-box	4" J-box
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	50,000	50,000
Temperature rating	-4°F / -20°C - 95°F / 35°C	-4°F / -20°C - 95°F / 35°C
Dia. x MOL	9.06"x1.65" (230mmx42mm)	9.06"x1.65" (230mmx42mm)
Weight (lb. / g)	1.65lb. / 748g	1.65lb. / 748g

* Savings per lamp based on $0.11 / kw energy cost, 12 hrs / day lamp usage, $4 incandescent with 1000-hr lifetime, $55 LED with 50,000-hr lifetime

** List of tested dimmer switches available on website

ACCESSORY ORDERING INFORMATION

Model	Product	Description
23EMDRIVER	98003	California Title 20 Compliant 23W Emergency LED Driver (Field Installation)

* Savings per lamp based on $0.11 / kw energy cost, 12 hrs / day lamp usage, $4 incandescent with 1000-hr lifetime, $30 LED with 50,000-hr lifetime

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