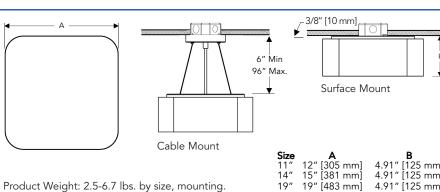
# Radius-Corner Square Surface & Cable-Mount Drum









## **FEATURES**

The Radius-Corner Square drum is a rectilinear geometric form fabricated of a square perimeter skirt with radiused corners and lower diffused surface to provide soft, glare-free illumination. The CCSQ provides a simple, clean aesthetic to a wide variety of applications. Available in a variety of configurations and finish options.

## **MECHANICAL**

• Standard 20-gauge light engine housing compatible with all available shades.

#### OPTICAL

- Available in 11", 14" & 19" diameters.1
- 100% acrylic non-yellowing diffusers with DR additive.
- Sonically and chemically welded joints will not yellow.
- Perimeter skirt available in white satin acrylic or with 100% polyester fabric fused to acrylic sheet, available in a variety of patterns.
- Diffused acrylic lower panels.
- Washable with mild soap and water.
- Custom shapes, designs & finishes also available.
- 3000K, 90CRI<sup>2</sup>

## **WARRANTY**

- 5-year limited warranty.
- (1) Nominal diameter. See line drawings for actual dimensions.
- (2) Contact Sales at Sales@rlrindinc.com for non-cataloged & custom configurations.

#### **ELECTRICAL**

- Integral electronic driver, 120V, 60 Hz.<sup>2</sup>
- Dimmable to 10% via standard Triac dimmer.

## MOUNTING

- Available in surface & cable configurations.
- Cable configuration suspends from three adjustable cables & clear conductor. 96" max. suspension length.
- Shades mechanically attach to housing with three toolless fasteners.
- Mounts to standard 4" recessed j-box (by others).

#### **CERTIFICATIONS**

- UL damp listed to US and Canadian safety standards.
- Meets Energy Star requirements.
- Compliant with JA8-2019 requirements of California Title 24.
- RoHS compliant.

## **TECHNICAL**

L70 Life:	>54,000 hours
Color Consistency:	5-Step SDCM
Max. Ambient Temperature:	45° C
Min. Starting Temperature:	-20° C
Sound Rating:	Class A
Power Factor:	>0.90
THD:	<20%

# LIGHT ENGINE DATA

	Light Engine Lumens³	Input Power	Light Engine Efficacy	120V Current
17W	1,530 lm	16.9 W	90.6 LPW	0.14 A
25W	2,273 lm	24.8 W	91.5 LPW	0.22 A
32W	2,977 lm	32.0 W	93.0 LPW	0.28 A

(3) Luminaire lumens are lower due to optical losses from shade.

RLR Industries, Inc. 575 Discovery Place Mableton, GA 30126

www.rlrindinc.com
Sales Inquiries: Sales@rlrindinc.com
770-948-6069

# **ORDERING INFORMATION** Example: 17W-3090-SMBN-C11-CCSQ-558

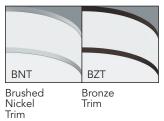
17W - 3090	- SM BN	- C11 - CCSQ	- 558	-
WATTAGE LED COLOR <sup>1</sup> 17W 3000K, 90CRI 25W 32W	MOUNTING CANOPY COVER  SM = Surface FINISH  Mount Blank = Surface  Mount Mount  WH = White <sup>2</sup> BN = Brushed  Nickel  Finish <sup>2</sup>	SIZE <sup>3</sup> SHADE C11 = 11" (17W only) CCSQ = C14 = 14" (25W only) C19 = 19" (32W only)	SHADE FINISH (See photos below) 217 = White Satin 555 = Jute 655 = Double Laminated Jute 4 556 = Chocolate Linen 557 = Rapids 558 = White Linen	SHADE OPTIONS (See photos below)  Blank = No Option BNT = Brushed Nickel Trim BZT = Bronze Trim
<ol> <li>(1) Contact Sales at Sales@rlrindinc.com for non-cataloged &amp; custom configurations.</li> <li>(2) Indicate WH or BN finish for Cable Mount (PM) models only.</li> <li>(3) Nominal diameter. See line drawings for actual dimensions.</li> <li>(4) Double laminated finish provides 2<sup>nd</sup> outer layer of clear acrylic with light texture for improved wipe-down and reduced dirt accumulation.</li> </ol>			658 = Double Laminat White Linen <sup>4</sup> 010 = Opaque Metallic Nickel 104 = Opaque Metallic Bronze 570 = Gray Slate	ed

580 = Black Linen

# **SHADE FINISHES**

217 555	5/655 556	557	558/658	010	104	570	580
White Jute Satin		White Linen	White Linen	Opaque Metallic	Opaque Metallic	Gray Slate	Black Linen

## **SHADE OPTIONS**



# **COMPATIBLE DIMMER LIST**

The following dimmers have been tested and verified as compatible. Additional dimmers may be compatible but have not been tested.

Lutron MACL-153M	Leviton IPL06-10Z
Lutron TGCL-153P	Leviton 6674-P0W
Lutron CTCL-153P	Leviton 6672-1LW
Lutron PD-6WCL	Leviton DLS06-1LZ

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