RLR INDUSTRIES INC

Catalog #:	Type:
Project:	Date:
Prepared By:	
Comments:	

557 Rapids finish shown.

Product Weight: 2.3-6.2 lbs. by size, mounting.

Surface Mount

Cable Mount

6" Min
96" Max.

3/8" [10 mm]
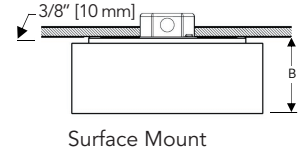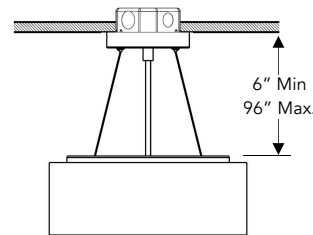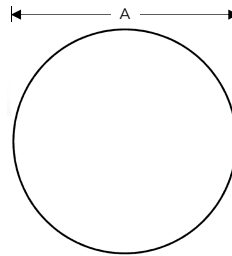
Size	A	B
11"	12" [305 mm]	4.91" [125 mm]
14"	15" [381 mm]	4.91" [125 mm]
19"	19" [483 mm]	5.66" [144 mm]

FEATURES

The Single Tier Round drum is a monolithic geometric form fabricated of a perimeter skirt and lower diffused surface to provide soft, glare-free illumination. The CCFS provides a simple, clean aesthetic to applications including hotels, restaurants and residential facilities. 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.
• Diffused acrylic lower panel.
• Washable with mild soap and water.
• Custom shapes, designs & finishes also available.
• 3000K, 90CRI[2]

WARRANTY
• 5-year limited warranty.

ELECTRICAL
• Integral electronic driver, 120V, 60 Hz.[2]
• 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 tool-less 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.

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

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 Lumens[3]	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.

ORDERING INFORMATION
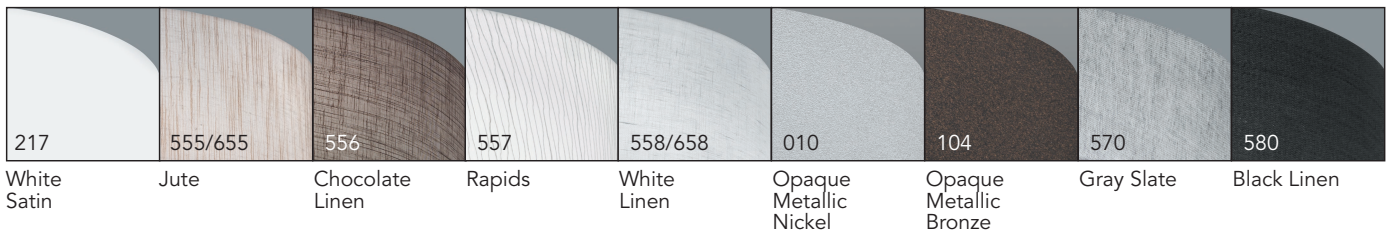
Example: 32W-3090-SMBN-C19-CCFS-557

| 32W | - | 3090 | - | SM | BN | - | C19 | - | CCFS | - | 557 | - | |

WATTAGE	LED COLOR[1]	MOUNTING	CANOPY COVER FINISH	DIAMETER[3]	SHADE STYLE	SHADE FINISH (See photos below)	SHADE OPTIONS (See photos below)
17W	3000K, 90CRI	SM = Surface Mount	Blank = Surface Mount	C11 = 11" (17W only)	CCFS = Single Tier Drum	217 = White Satin	Blank = No Option
25W		PM = Cable Mount	WH = White[2]	C14 = 14" (25W only)		555 = Jute	BNT = Brushed Nickel Trim
32W			BN = Brushed Nickel Finish[2]	C19 = 19" (32W only)		655 = Double Laminated Jute[4]	BZT = Bronze Trim
						556 = Chocolate Linen	012 = Black X-Trim
						557 = Rapids	118 = White X-Trim
						558 = White Linen	010 = Metallic Nickel X-Trim
						658 = Double Laminated White Linen[4]	104 = Metallic Bronze X-Trim
						010 = Opaque Metallic Nickel	ROT = Red Oak X-Trim
						104 = Opaque Metallic Bronze	COT = Clear Lacquered Oak X-Trim
						570 = Gray Slate	
						580 = Black Linen	

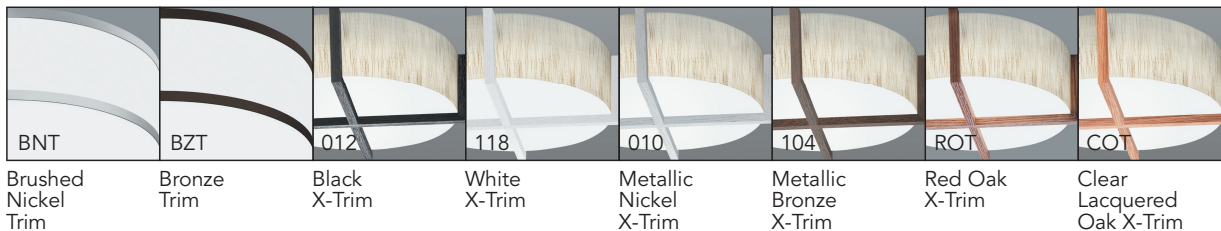Additional stained oak finishes available, contact Sales@rlrindinc.com

(1) Contact Sales at Sales@rlrindinc.com for non-cataloged & custom configurations.
(2) Indicate WH or BN finish for Cable Mount (PM) models only.
(3) Nominal diameter. See line drawings for actual dimensions.
(4) Double laminated finish provides 2nd outer layer of clear acrylic with light texture for improved wipe-down and reduced dirt accumulation.

SHADE FINISHES

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

SHADE OPTIONS

BNT	BZT	012	118	010	104	ROT	COT
Brushed Nickel Trim	Bronze Trim	Black X-Trim	White X-Trim	Metallic Nickel X-Trim	Metallic Bronze X-Trim	Red Oak X-Trim	Clear Lacquered Oak X-Trim

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

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

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

Specifications subject to change without notice.