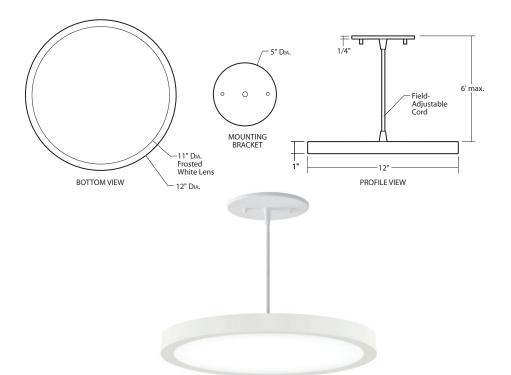
CATALOG#

**TYPE** 

# **LCMPD12RP**: 12" LUMENPAD ROUND

LED DOWNLIGHT PENDANT MOUNT 2000LM (22W)















- · 22W, 2000 Lumen Package
- · Color Rendering Index: 90 CRI
- · Lamp Equivalent: 65W BR30
- Super Slim 1" thick with die-cast aluminum frame
- Field-adjustable,
   6' max. length Pendant
- · 3-Year Warranty
- Black, Bronze, Silver and Matt Gold finishes available
- New 1000lm/3000lm Uplight option
- · California Title 24/JA8 Compliant

#### ORDERING: LCMPD12RPW-LU13-TS30

#### LCMPD12RP

Fixture Finish Uplight Dimming/Voltage Color Temperature Mounting

Dimming/Voltage<sup>4</sup>

Finish <sup>2</sup>	
All White	W
All Black	В
Silver w/black cord	S
Bronze w/black cord	BZ
Matt Gold w/black cord	G <sup>8</sup>
Matt Gold w/white cord	GW <sup>8</sup>
Uplight	
None	Blank

Uplight	
None	Blank
1000lm (Up to 15W)	-LU10
3000lm (Up to 35W)	-LU30

, ,	
ELV-Dimming (120V) 2000lm	Blank <sup>3</sup>
0-10V Dimming	UE-D10⁵
Color Temperature	
2700K (90CRI)	-TS27 <sup>6</sup>
3000K (90 CRI)	-TS30
3500K (90 CRI)	-TS35
4000K (90 CRI)	-TS40
5000K (90 CRI)	-TS50 <sup>6</sup>
ColorSelect 2700K/ 3000K/3500K/4000K/ 5000K (90 CRI)	-TS2750 <sup>6</sup>
ColorSelect 3000K/ 3500K/4000K (90 CRI)	-TS354 <sup>6,7</sup>

Blank
-1C1N
-2C2N
-3C1N

- <sup>2</sup> Field paintable ring options available. Consult factory.
- <sup>3</sup> California Title 24/JA8 compliant with (Blank) ELV dimming (120V) only.
- <sup>4</sup> Requires 4" Octagon Electrical Box, 2-1/8" deep min. to install this luminaire.
- <sup>5</sup> Remote Emergency Battery Back Up Option only available for (UE-D10).
- <sup>6</sup> Not available for Uplight.
- <sup>7</sup> (-TS354) is not available with (UE-D10).
- <sup>8</sup> Special Order. Extended lead time.



# LCMPD12RP: 12" LUMENPAD ROUND LED DOWNLIGHT PENDANT MOUNT 2000LM (22W)

## **SPECIFICATION**

Application	
Housing	The 12" LumenPad Round LED Downlight Pendant Mount floats with elegance in contemporary architectural applications, a unique combination of innovative, elegantly minimalist design and high-quality LED performance. The luminaire is perfect for Retrofit, New Construction and Remodel Applications in low to medium height ceilings. Super thin profile is unobtrusive in design and has low glare. Lens is a Polycarbonate Frosted White Lens.
	Die-cast aluminum frame.
Mounting:	Universal mounting hardware allows mounting to all standard octagonal electrical junction boxes. White pendant mounting bracket and white field-adjustable cord for White finish. Black pendant mounting bracket and black field-adjustable cord for Black finish. Silver and Bronze finish come standard with Black pendant mounting bracket and black cord. Also available with the following Track Mounting: 1 & 2-Circuit/1-Neutral (-1C1N), 2-Circuit/2-Neutral (-2C2N), 3-Circuit/1-Neutral (-3C1N).
Lumen Maintenance:	Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.
Electrical Components	
Thermal Management:	Effective thermal dissipation facilitated by integral heat sink design for maximum heat rejection to provide long LED life.
Temperature Rating:	Maximum temperature 90°C. Minimum temperature, -20°C.
Driver:	Standard dimming option smoothly dims down to 5% with standard Low Voltage dimmers. Works with standard electronic low voltage (ELV) dimmers. Factory qualified for use with Lutron brand dimmers: SELV300P, DVELV-300P, MAELV-600 and NELV-450. (UE-D10) 0-10V dimming option works with most 5-wire, 0-10V dimmers. Factory qualified for use with Leviton IP710-DLZ.
Color Temperature:	Available in 2700K, 3000K, 3500K, 4000K, 5000K, ColorSelect 2700K/3000K/3500K/4000K/5000K and ColorSelect 3000K/3500K/4000K, 90 CRI (Color Rendering Index). LED's binned according to ANSI C78 377A for color temperature and chromaticity ranges. For 2700K, special order, minimum order, extended led time may apply. Consult factory.
Finishes	
	High quality powder coat finish for maximum durability. Available in White, Black, Silver, Bronze and Matt Gold.
Certifications and Listings	
	ETL/cETL listed. Assembled in USA.



# LCMPD12RP: 12" LUMENPAD ROUND LED DOWNLIGHT PENDANT MOUNT 2000LM (22W)

## SPECIFICATION (Continued)

Caution		
	Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.	
Warranty		
	Covered by a 3-Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C. installations exceeding this temperature will result in reduced LED lamp life and avoided warranty.	
Title 24/JA8 Compliant:	LCMPD12RP-T27	
	LCMPD12RP-T30	
	LCMPD12RP-T35	
	LCMPD12RP-T40	
	LCMPD12RP-TS354	





# LCMPD12RP: 12" LUMENPAD ROUND

LED DOWNLIGHT PENDANT MOUNT 2000LM (22W)

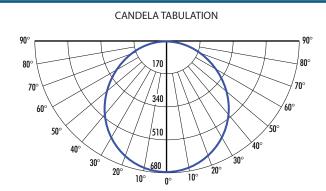
#### **PHOTOMETRY**

### **LCMPD12RW-TS30** (2000lm, 22W, 3000K, CRI 90)

System Power:	22.5W	MULTIP	LIERS	CANDELA TABULATION	FOOTCA	NDLE DISTRIBUTION	
Test Date: Beam Angle 50%: Field Angle 10%: Color Temperature: CRI: Lumens Delivered: CBCP: Power Factor:	10/2023 112.7° 164.0°	4000K 3500K <b>3000K</b> 2700K	1.07 1.04 <b>1.00</b> 0.99	90° 80° 70° 60° 40° 475 40° 40°	Height 6.0' 8.0' 10.0' 12.0' 14.0'	18.0° 24.0° 30.0° 36.1° 42.1°	F0 17.0 9.9 6.3 4.4

## LCMPD12RW-TS40 (2000lm, 22W, 4000K, CRI 90)

System Power:	22.5W	MULTIPLIERS	
Test Date:	10/2023	4000K	1.00
Beam Angle 50%:	112.6°	3500K	0.97
Field Angle 10%:	164.1°	3000K	0.93
Color Temperature:	4000K	2700K	0.92
CRI:	90		
Lumens Delivered:	1960.3		
CBCP:	680		
Power Factor:	0.99		



FOOTCAN	NDLE DISTRIBUTION	
Height	Beam Diameter	FC
	<u> </u>	
6.0'	18.0'	18.9
8.0'	24.0'	10.6
10.0'	30.0'	6.8
12.0'	36.0'	4.7
14.0'	42.0'	3.5