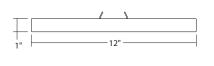
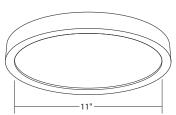


CATALOG#

LCMPD12R: 12" LUMENPAD ROUND

LED DOWNLIGHT SURFACE MOUNT 2000LM (22W)















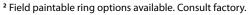
- Easily mounts to standard octagonal J-Box
- Super Slim 1" thick with die-cast aluminum frame
- No-glare side lit illumination
- Suitable for temperature down to -4°F/-20°C
- WET LOCATION For covered ceiling mount only
- 3-Year Warranty
- Black, Bronze, Silver and Matt Gold finishes available
- California Title 24/JA8 Compliant

ORDERING: LCMPD12RWUE-D10-TS30

LCMPD12R

Fixture Finish Dimming Color Temperature

Finish ²		Dimming⁴		Color Temperature	
White	w	120V ELV Dimming	Blank ³	2700K (90 CRI)	-TS27
Black	В	120V/277V 0-10V Dimming	UE-D10⁵	3000K (90 CRI)	-TS30
Silver	S			3500K (90 CRI)	-TS35
Bronze	BZ			4000K (90 CRI)	-TS40
Matt Gold	G ⁶			5000K (90 CRI)	-TS50
				ColorSelect 2700K/ 3000K/3500K/4000K/ 5000K (90 CRI)	-TS2750
				ColorSelect 3000K/ 3500K/4000K (90 CRI)	-TS354



³ California Title 24/JA8 compliant with (Blank) ELV dimming (120V) only.

⁴ Requires 4" Octagon Electrical Box, 2-1/8" deep min. to install this luminaire.

⁵ Remote Emergency Battery Back Up Option only available for (UE-D10).

⁶ Special Order. Extended lead time.



LCMPD12R: 12" LUMENPAD ROUND LED DOWNLIGHT SURFACE MOUNT 2000LM (22W)

SPECIFICATION

Application	
Housing	The 12" Architectural Surface Mount Downlight 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. Suitable for closet installation.
	Die-cast aluminum frame.
Mounting:	Universal mounting hardware allows mounting to all standard octagonal electrical junction boxes27 option requires 4" octagon electrical junction box, 2-1/8" deep minimum to install this luminaire. WET LOCATION – For covered ceiling mount only.
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:	Comes standard with ELV dimming. 0-10V option available. 120V/277V, 0-10V dimming and non-dimming options also available.
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. ColorSelect (-TS354) 3000K, 3500K, 4000K (90 CRI) also available.
Finishes	
	High quality powder coat finish for maximum durability. Available in White, Black, Silver, Bronze and Matt Gold.
Certifications and Listings	
	ETL/cETL listed. Suitable for Wet Location Installations (Covered Ceiling Mount).



LCMPD12R: 12" LUMENPAD ROUND LED DOWNLIGHT SURFACE 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:	LCMPD12RW-T27
	LCMPD12RW-T30
	LCMPD12RW-T35
	LCMPD12RW-T40
	LCMPD12RW-TS354
Ready to Ship Items:	LCMPD12RW-T30
	LCMPD12RW-T35
	LCMPD12RW-T40





LCMPD12R: 12" LUMENPAD ROUND LED DOWNLIGHT SURFACE MOUNT 2000LM (22W)

PHOTOMETRY

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

System Power:	22.5W	MULTIPLIE	ERS	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° 3000K 90 1824.25 633 0.99	4000K 3500K 3000K	1.07 1.04 1.00 0.99	90° 80° 70° 60° 50° 40° 317 40° 30° 20° 30° 20° 30°	Height 6.0' 8.0' 10.0' 12.0' 14.0'	18.0° 24.0° 30.0° 36.1° 42.1°	FC 17.6 9.9 6.3 4.4 3.2

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

System Power:	22.5W	MULTIP	LIERS	CANDELA TABULATION	FOOTCAN	IDLE DISTRIBUTION
Test Date: Beam Angle 50%:	10/2023 112.6°	4000K 3500K	1.00 0.97	90°	Height	Beam Diameter
Field Angle 10%:	164.1°	3000K 2700K	0.93 0.92	80°	4.01	10.00
Color Temperature: CRI:	4000K 90	270010	0.52	70°	6.0' 8.0'	18.0' 24.0'
Lumens Delivered: CBCP:	1960.3 680			60°	10.0'	30.0'
Power Factor:	0.99			50°	12.0'	36.0'
				40°	14 0'	42 N'

Height	Beam Diameter	FC
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