# **EssentialLEDs**<sup>®</sup>

## ELEGANCE PUCK FUNDAMENTALS

#### All LEDs binned to within a 2 MacAdam ellipse CCT tolerance of $\pm 60^{\circ}$

	4219C/350mA Driver/Round	4219C/350mA Driver/Square	4219H/350mA Driver/Round	4219H/350mA Driver/Square
LUMEN OUTPUT	285 lm	312 lm	276 lm	303 lm
FIXTURE WATTAGE	4.4w	4.4w	4.4w	4.4w
CRI	87	87	95+	95+
CCT OPTIONS	2700K, 3000K, 3500K, 4000K, 4500K		2700K, 3000K, 3500K, 4000K	
APPLIED LED	Nichia 219C	Nichia 219C	Nichia 219C	Nichia 219C
LED EFFICACY*	94 lm/w	94 lm/w	91 lm/w	91 lm/w
FIXTURE EFFICACY* not including driver losses	65 lm/w	71 lm/w	63 lm/w	69 lm/w

All photometrics based on 3500K CCT

Visit the VLT website for application photos and most recent IES files.

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	LENSING	15°, 30°, 60° and 30° x 60°				
	FINISH	Silver, Black, White, Bronze, Chrome				
	DIMENSIONS	Round: 1.969" [50.00mm] Diameter, 0.531" [13.50mm] Thick Square: 1.969" [50.00mm] x 1.969" [50.00mm]				
	ELECTRICAL	Driver Type: Constant Current, 350mA, Class 2 UL Listed   Input Voltage: 12.7v   Dimming: 0-10 v, DMX, DALI (see Driver Cut Sheet)   Feed Wire: 96" [2.44m] of 20 AWG Wire [1.02mm²], Male Connector   Operating Ambient Temperature: -22° to 104° F [-30° to 40° C]				
	LIFE & Warranty	50,000 HR lifetime ( $T_a = -25^{\circ}$ C to 35°C; $T_c$ max 75°C); 5 year limited warranty				
	MOUNTING	Square: Recessed Round: Recessed and Surface mount				
	LISTINGS & TESTS	e (2108, 8750); CE RoHS Compliant (if specified); LM79, LM80; IP20, Dry Location Only The EU's Restriction of Hazardous Substances Directive (RoHS) restricts the use of six hazardous substances* in electrical and electronic equipment (* Lead (Pb), Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls and Polybrominated diphenyl ether (PBDE)).				
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age 94	CCT	2700K	3000K	3500K	4000K	4500K
	LIGHT OUTPUT Conversion	0.88	1.0	1.0	1.08	1.08

VLT reserves the right to change specifications without notice. Please visit www.vltcorp.com for current cut sheets.



EssentialLEDs<sup>®</sup> Elegance Puck fixtures offer impressive light output, low energy use and long lamp life in a compact, low-profile form. Round and Square Pucks can be recess mounted, and the Round Puck can also be surface mounted with available accessory housing. Elegance Puck fixtures can provide full illumination for small displays, or add focused highlights in larger casework.

Round or Square fixtures offer 15°, 30°, 60° or 30°  $x 60^{\circ}$  lensing options;  $30^{\circ} x 60^{\circ}$  option creates an oval light distribution ideal for illuminating elongated merchandise such as handbags or jewelry.

Elegance Puck fixtures are dimmable and available in various color temperatures, with a CRI of up to 95+. The LED component can be replaced in the field by a trained technician.

MADE IN USA

Round Puck			
Beam	Lumens	Footcandles @ 12"	
15°	312 lm	1555 fc	
30°	314 lm	963 fc	
60°	285 lm	510 fc	
30° x 60°	308 lm	367 fc	

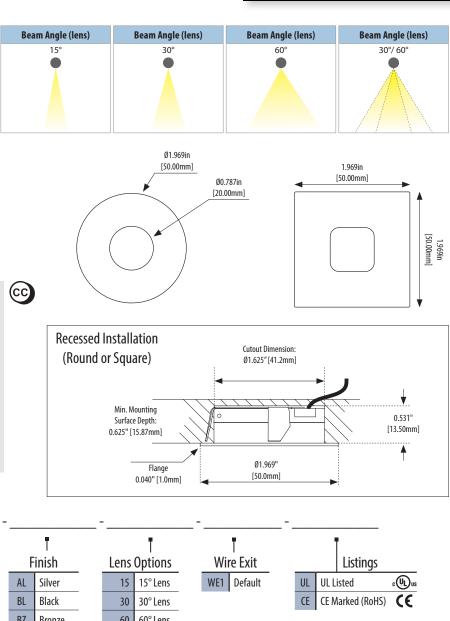
Square Puck			
Beam	Lumens	Footcandles @ 12"	
15°	343 lm	1741 fc	
30°	325 lm	1078 fc	
60°	312 lm	591 fc	
30° x 60°	274 lm	459 fc	



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## Сит Sheet #9W235



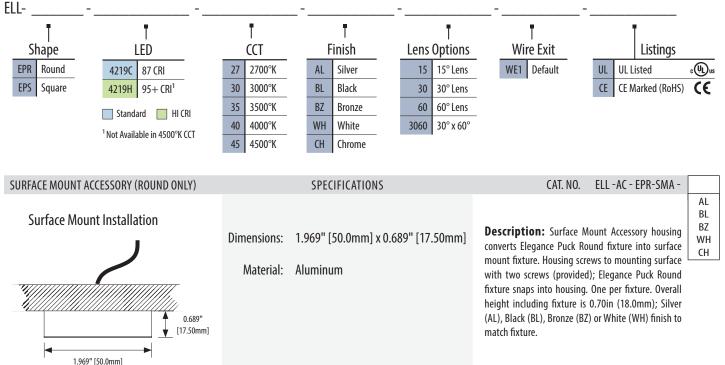


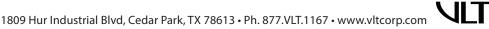
**EssentialLEDs**<sup>®</sup>

### ELEGANCE PUCK

IP20 | Compact low-profile puck fixture with round or square face plate, featuring specialized Constant Current LED board and lensing for display applications. Includes Nichia LEDs with either 87 or 95+ CRI in various color temperatures. All LEDs include  $\pm$ 60K Micro Binning. For recessed mounting (or surface mounting using housing accessory.) Available with 15°, 30°, 60° or 30°x60° lens options. Available in Silver or Black Anodized, Bronze or White Powder Coated, Chrome or Custom Finishes.

Photometrics vary based on CCT, fixture shape and lensing.





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