

## ELEGANCE<sup>2</sup> FUNDAMENTALS

All LEDs binned to within a 2 MacAdam ellipse CCT tolerance of ±60°.  
4219C LED Board available in **2700K, 3000K, 3500K, 4000K & 4500K.**

	4219C/350mA Driver	4219H/350mA Driver
LUMEN OUTPUT	296 lm	287 lm
FIXTURE WATTAGE	4.4w	4.4w
CRI	87	95+
CCT OPTIONS	2700K, 3000K, 3500K, 4000K, 4500K	2700K, 3000K, 3500K, 4000K
APPLIED LED	Nichia 219C	Nichia 219C
LED EFFICACY*	94 lm/w	91 lm/w
FIXTURE EFFICACY* <small>not including driver losses</small>	67 lm/w	65 lm/w

Beam	Lumens	Footcandles @ 12"
15°	400 lm	1741 fc
30°	353 lm	1078 fc
60°	340 lm	592 fc
30° x 60°	296 lm	459 fc

All photometrics based on 3500K CCT



The EssentialLEDs® **Elegance<sup>2</sup>** fixture was developed to provide exceptional lighting flexibility in retail display applications. Its high light output, low energy use and long lamp life make Elegance<sup>2</sup> an ideal fixture for fully illuminating small displays, or adding focused highlights to larger casework. The adjustable head has a **tilt range of +/- 65°** to accommodate changing display needs; Stem Mount 3 (ST3) option provides a **fixed 15° angle**.

Elegance<sup>2</sup> offers 15°, 30°, 60° and 30° x 60° lensing options; 30° x 60° option creates an oval light distribution that is ideal for illuminating elongated merchandise like handbags and jewelry. Elegance<sup>2</sup> heads can be stem-mounted for free-standing installation, or attached directly to the case structure in surface-mount or recessed-mount configurations.

Elegance<sup>2</sup> fixtures are dimmable and available in five color temperatures, with a CRI up to 95+. LED component can be replaced in field by trained technician.

Visit the VLT website for application photos and most recent information.

LENSING	15°, 30°, 60° and 30° x 60°
FINISH	Silver, Black, Custom finishes on request
DIMENSIONS	1.49" x 1.74" x 0.41" [37.84mm x 44.19mm x 10.41mm]
ELECTRICAL	<b>Driver Type:</b> Constant Current, 350mA, Class 2 UL Listed <b>Input Voltage:</b> 12.7v <b>Dimming:</b> 0-10V, DALI, DMX <b>Feed Wire:</b> 96" [2.44m] of 20 AWG Wire [1.02mm <sup>2</sup> ], Male Connector <b>Operating Ambient Temperature:</b> -22° to 104° F [-30° to 40° C]
LIFE & WARRANTY	50,000 HR lifetime (T <sub>a</sub> = -25°C to 35°C; T <sub>c</sub> max 75°C); 5 year limited warranty
MOUNTING	Multiple options including stems, bushings, surface mount and free standing
LISTINGS & TESTS	cULus (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)).



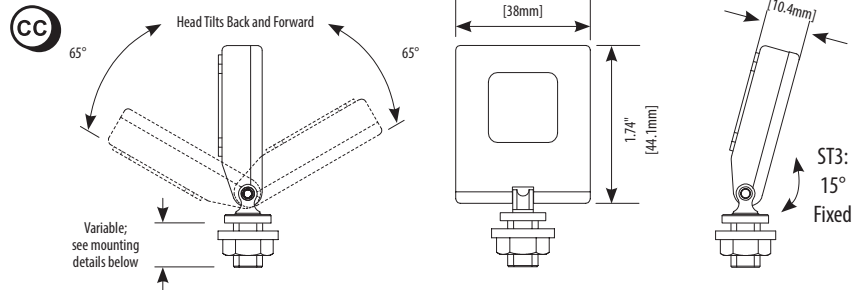
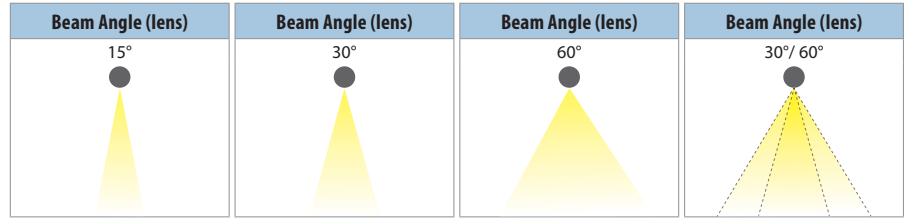
CCT	2700K	3000K	3500K	4000K	4500K
LIGHT OUTPUT CONVERSION	0.88	1.0	1.0	1.08	1.08



ELEGANCE<sup>2</sup>

IP20 | Compact square fixture 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 ±60K Micro Binning. Fixture head tilts +/- 65°, with 15°, 30°, 60° or 30° x 60° lens options. Silver, Black or Custom Finishes. Multiple mounting options available.

Photometrics vary based on CCT and CRI; see photometrics page for conversion.



ELL-EG2 -

LED		CCT		Finish		Lens Options		Wire Exit		Listings & Mounting Options	
4219C	87 CRI	27	2700°K	AL	Silver	15	15° Lens	WE1	Default	UL	UL Listed
4219H	95+ CRI <sup>1</sup>	30	3000°K	BL	Black	30	30° Lens			CE	CE Marked (RoHS)
		35	3500°K	C	Custom	60	60° Lens			ST1	Stem Mount, 0.25" [6.35mm] max, Adjustable
		40	4000°K			3060	30° x 60°			ST2	Stem Mount, 0.75" [19.05mm] max, Adjustable
		45	4500°K							ST3	Stem Mount, 0.25" [6.35mm] max, 15° Fixed Tilt
										BU	Bushing Mount
										SU	Surface Mount
										FS6	8mm Free Stand Mount 6" [152.4mm]
										FS12	8mm Free Stand Mount 12" [304.8mm]
										FS18	8mm Free Stand Mount 18" [457.2mm]

MOUNTING OPTIONS

STEM MOUNT (ST1, ST2, ST3)	BUSHING MOUNT (BU)	SURFACE MOUNT (SU)	FREE STAND MOUNT (FS6, FS12, FS18)
<p>Max 1.816" [46.12mm]</p> <p>ST1: Max 0.25" [6.35mm] Adjustable</p> <p>ST2: Max 0.75" [19.05mm] Adjustable</p> <p>ST3: Max 0.25" [6.35mm] Fixed 15° Tilt</p>	<p>Max 1.973" [50.11mm]</p> <p>1.25 in [38.1mm] Max</p> <p>8113 in [20.56mm] Cutout</p>	<p>Max 1.955" [49.65mm]</p> <p>1 inch to 18 inches [25.4mm to 457.2mm]</p> <p>312 in [7.93mm] Cutout</p>	<p>Max 19.85" [504.19mm]</p> <p>Adjustable Stem Height</p> <p>1 inch to 18 inches [25.4mm to 457.2mm]</p> <p>1.00 in [25.4mm]</p> <p>.75 in [19.05mm] Cutout</p>
<p>Stem Mount provides most minimal mounting option; stem attaches with nut on rear side of mounting surface; no rotation. Choose ST1 or ST2 based on the thickness of mounting surface. Max thickness for ST1: 0.25" [6.35mm] Max thickness for ST2: 0.75" [19.05mm] Max thickness for ST3: 0.25" [6.35mm].</p>	<p>Bushing Mount provides the finished look of a ferrule at fixture base, allows 360° rotation of fixture head; position can be fixed with set screw. Bushing is attached with nut on rear side of mounting surface. Maximum mounting surface thickness 1.25" [38.1mm].</p>	<p>Surface Mount allows installation of fixture with screws to top surface, no rear access necessary, all mounting surface thicknesses okay. Surface Mount allows 360° rotation of fixture head; position can be fixed with set screw.</p>	<p>Free Stand Mount available in three stem height options; further height adjustment possible via set screw in fixture base. Free Stand Mount can be installed via screws from top surface, or with nut on rear side (no more than 1" mounting surface thickness recommended.) Top surface mount allow 360° rotation after installation; nut on rear side does not. See Special Mounting Options for bushing installation details.</p>