DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

Vanish

EDGE-LIT CANOPY

VANISH EDGE-LIT

FEATURES

- Edge-Lit technology for even illumination
- Low profile 2.1" depth design virtually disappears into the canopy
- Illuminates without distraction and glare
- Pendant or surface mounted with ¾" conduit
- Universal retrofit solution for HID replacements for various sizes
- IP65 rating to keep water and insects out
- Cast Aluminum with integral heat sink to maintain optimal thermal performance for long LED life Cast aluminum

IP66 · DLC LISTED · DLC LISTED PREMIUM · UL CERTIFIED

SPECIFICATIONS

CONSTRUCTION
- Die-cast aluminum, low profile housing
- New construction or retrofit solution
- Canopy and soffit applications
- Easy installation
- Driver and optical chamber serviceable from below canopy
- Powder coat finish
- Heat sink design to disperse heat away from fixture
- Suitable for wet locations

OPTICS
- Acrylic Lens
- Type V distribution
- Comfort lens for low glare
- Light Guide Edge-Lit technology

INSTALLATION
- Surface or pendant mounted
- Easy installation and serviceable below the canopy deck
- Hinge for hanging during service

ELECTRICAL
- Universal 120-277 , 347, 480 Input Voltage
- Power Factor > 0.9 at full load
- Total Harmonic Distortion < 20% at full load
- 10 kV Surge Protection
- 0-10 Volt Dimmable Driver
- Operating temperature: -40°C to +40°C

CERTIFICATIONS
- UL Certified
- DesignLights Consortium™ 5.1 qualified
- Wet Location Listed
- IP66
- DLC® (DesignLights Consortium Qualified), with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org

WARRANTY
- 5 year warranty
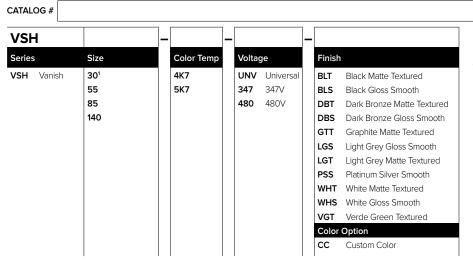- See HLI Standard Warranty for additional information

ORDERING GUIDE

Example: VSH-85-5K7-UNV-WHS

CATALOG #

VSH		–		–		–		
Series	**Size**		**Color Temp**		**Voltage**		**Finish**	
VSH Vanish	**30**[1]		4K7		**UNV** Universal		BLT	Black Matte Textured
	55		5K7		**347** 347V		BLS	Black Gloss Smooth
	85				**480** 480V		DBT	Dark Bronze Matte Textured
	140						DBS	Dark Bronze Gloss Smooth
							GTT	Graphite Matte Textured
							LGS	Light Grey Gloss Smooth
							LGT	Light Grey Matte Textured
							PSS	Platinum Silver Smooth
							WHT	White Matte Textured
							WHS	White Gloss Smooth
							VGT	Verde Green Textured
							Color Option	
							CC	Custom Color

Notes:
1   Only available in Universal Voltage

KEY DATA	
Lumen Range	4,500 – 20,200
Wattage Range	30 – 140 Watts
Efficacy Range (LPW)	138 – 157
Reported Life (Hours)	>60,000

HUBBELL Lighting

Vanish
EDGE-LIT CANOPY

PERFORMANCE DATA

Product	Lumens	B	U	G	LPW	CRI	CCT
VSH-30-4K7	4564	2	0	1	150	70	4000K
VSH-30-5K7	4793	2	0	1	157	70	5000K
VSH-55-4K7	8846	3	0	2	153	70	4000K
VSH-55-5K7	9069	3	0	2	157	70	5000K
VSH-85-4K7	13296	3	0	2	152	70	4000K
VSH-85-5K7	13666	3	0	2	157	70	5000K
VSH-140-4K7	19649	4	0	3	138	70	4000K
VSH-140-5K7	20196	4	0	3	142	70	5000K

Data is considered to be representative of the configurations shown. Actual performance may differ as a result of end-user environment application and inherent performance balances of the electrical components.

PROJECTED LUMEN MAINTENANCE

Ambient Temperature	OPERATING HOURS					
	0	25,000	50,000	TM-21-11[1] L96 60,000	100,000	L70 (Hours)
25°C / 77°F	1.00	0.94	0.92	0.90	0.81	>170,000
40°C / 104°F	0.99	0.94	0.92	0.89	0.80	>160,000

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

Ambient Temperature		Lumen Multiplier
0°C	32°F	1.03
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	0.99
40°C	104°F	0.98
50°C	122°F	0.97

Vanish
EDGE-LIT CANOPY

DIMENSIONS

14.94"
(379.47mm)

14.12"
(358.64mm)

1.61"
(40.89mm)

1.00"
(25.4mm)

2.10"
(53.34mm)

14.12" (358.64mm)

14.94" (379.47mm)

MOUNTING ACCESSORIES

Accessories (order separately)		
☐ **93133148**	WHITEWAY 15 IN CVR PLT WHT VSH/GSY	Retrofit cover plate for LSI Encore 15" square-replacement for 10" opening
☐ **93133149**	WHITEWAY DECORATIVE CVR PLT VSH/GSY	26" Decorative Beauty Plate for Canopy Retrofits
☐ **93133151**	WHITEWAY HID RETRFT KIT WHT VSH/GSY (fits any square HID housing between 21" & 23" square.)	Universal HID retrofit kit
☐ **93133177**	WHITEWAY STEM AND JUNCTION BOX	

93133148

93133149

93133151

• Measure outside dimension of existing housing

93133177

HUBBELL Lighting