VTC-KS

Vapor Tight Linear Luminaire
Selectable Wattage / CCT
IP66 Rated / IK10 Impact Resistant

We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Universal Volt 120/277v electronic driver with 0-10V dimming (100-10%).

- HOUSING — Polycarbonate housing for industrial durability.

- LATCHES — Stainless steel tamper-proof snap-in latches.

- LENS — Impact resistant polycarbonate frosted lens.

- LIGHT ENGINE — Energy Efficient LED. Selectable wattage and CCT switches onboard.

- LED LIFETIME — >100,000hrs @ 25°C/77°F Ambient Temp (L70)

- MOUNTING — Stainless Steel Adjustable Hanging Brackets.

- OPERATING TEMP (AMBIENT) — -40°C/-40°F to 50ºC/122ºF

- COMPLIANCE — Built to comply with U.S. and Canadian Safety Standards. UL certified for wet location installations. ETL Sanitation Listed NSF/ANSI Standard 2 - Food Equipment, Splash Zone (Not for Direct Food Zone). DLC Qualified Product. IK10 / NEMA 4X / IP66 Rated.
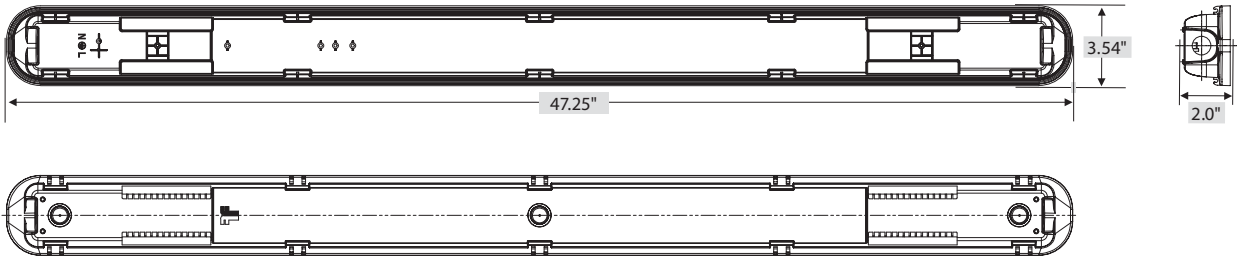
- WARRANTY — 5-Year Limited Warranty

44W | 64W | 75W

3500K | 4000K | 5000K

ORDERING INFO

ORDERING GUIDE:

Series	Wattage	CCT	Voltage	Finish	Options

SERIES
VTC-KS = Vapor Tight Selectable LED Luminaire

WATTAGE
SLED-M = *Selectable Wattage - Medium: 44W | 28W | 18W
SLED-H = *Selectable Wattage - High: 75W | 64W | 44W

COLOR TEMPERATURE (CCT)
SCCT = *Selectable CCT: 3500K | 4000K | 5000K

Note: Fixtures will ship from factory at lowest wattage and warmest CCT. It is the installer's responsibility to set the fixture at the desired wattage and CCT for their project.

VOLTAGE
UNV = Universal Volt (120-277v) Electronic Driver

FINISH
GR = Gray Finish

MOUNTING OPTIONS
SMK = Surface Mount Kit

PLUG OPTIONS
CORD = NEMA 5-15P Plug on 6' Cord

MISC OPTIONS
TP = Tamperproof Screws

SENSOR OPTIONS
BLDA-E = Bi-Level Dimming | Motion Sensor External
— Ambient Light Sensing Feature (AMB)
— Microwave / Single Feed / 120/277V Only
— Standby Dim Level Presets: 10% / 20% / 30% / 50%

EMERGENCY BATTERY OPTIONS
EL5W = Integral LED 5 Watt (500 Lumen)
EL12W = Integral LED 12 Watt (1200 Lumen)

Model	Wattage	3500K (80CRI)		4000K (70CRI)		5000K (70CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
SLED-M	44W	5,764 lm	131 lm/W	5,808 lm	132 lm/W	5,852 lm	133 lm/W
	28W	3,892 lm	139 lm/W	3,920 lm	140 lm/W	3,948 lm	141 lm/W
	18W	2,556 lm	142 lm/W	2,574 lm	143 lm/W	2,592 lm	144 lm/W
SLED-H	75W	9,750 lm	130 lm/W	9,825 lm	131 lm/W	9,900 lm	132 lm/W
	64W	8,512 lm	133 lm/W	8,576 lm	134 lm/W	8,640 lm	135 lm/W
	44W	6,160 lm	140 lm/W	6,204 lm	141 lm/W	6,248 lm	142 lm/W

DIMENSIONS

3.54"

47.25"

2.0"

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ECLIPSE™ LIGHTING

VTC-KS

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CATALOG #		TYPE
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OPTIONS

**Bi-Level Dimming/Ambient Sensing
Occupancy Sensor - External
(BLDA-E)**

**5W Integral Emergency Battery
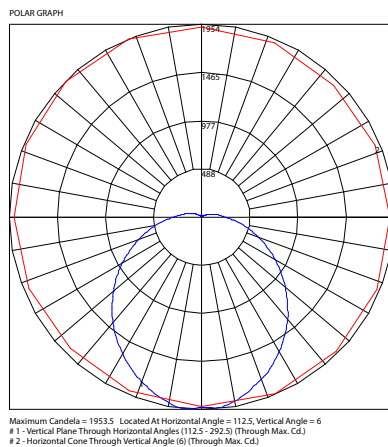(EL5W)**

**12W Integral Emergency Battery
(EL12W)**

PHOTOMETRIC DATA

Summary of Results | VTC-KS-SLED-M-44W-SCCT-5K-UNV

Lumen Output	Efficacy	Input Power	CCT	Distribution	BUG Rating
5,927.6 Lumens	131.7 Lm/W	45.0W	5000K	Type VS	B2-U3-G2

LCS Summary

Zone	Lumens
Forward Low (0-30)	736.2
Forward Medium (30-60)	1358.1
Forward High (60-80)	579.7
Forward Very High (80-90)	134.4
Back Low (0-30)	737.4
Back Medium (30-60)	1365.9
Back High (60-80)	586.1
Back Very High (80-90)	136.0
Up Low (90-100)	144.4
Up High (100-180)	149.4

POLAR GRAPH

Maximum Candela = 1953.5   Located At Horizontal Angle = 112.5, Vertical Angle = 6
1 - Vertical Plane Through Horizontal Angles (112.5 - 292.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (6) (Through Max. Cd.)

Summary of Results | VTC-KS-SLED-H-75W-SCCT-5K-UNV

Lumen Output	Efficacy	Input Power	CCT	Distribution	BUG Rating
9,593.0 Lumens	131.2 Lm/W	73.1W	5000K	Type VS	B3-U3-G2

LCS Summary

Zone	Lumens
Forward Low (0-30)	1189.4
Forward Medium (30-60)	2189.2
Forward High (60-80)	941.2
Forward Very High (80-90)	222.8
Back Low (0-30)	1189.8
Back Medium (30-60)	2192.0
Back High (60-80)	940.9
Back Very High (80-90)	221.6
Up Low (90-100)	244.3
Up High (100-180)	261.8

POLAR GRAPH

Maximum Candela = 3156.4   Located At Horizontal Angle = 112.5, Vertical Angle = 5
1 - Vertical Plane Through Horizontal Angles (112.5 - 292.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

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