

BGVT SERIES

LED | WET | IP65 | IK05



- The **BGVT SERIES** is corrosion, flame and vandal resistant.
- **HOUSING:** 100% UV stabilized polycarbonate, liquid silicone perimeter gasket with memory retention.
- **DIFFUSER:** The frosted UV stabilized polycarbonate diffuser eliminates glare and provides even light distribution.
- **LUMENS:** **LO:** 6138 up to 6498 lm
HO: 8593 up to 9098 lm
- **OPERATING TEMP:**
HT (AC Only) -40°F to 104°F (-40°C to 40°C)
SA (AC & Emergency) 32°F to 104°F (0°C to 40°C)
- **WEIGHT:** 9 lbs. / 4.08 kg.

APPLICATION: The **BGVT SERIES** provides ideal illumination for canopies, warehouses, schools, breezeways and service corridors.



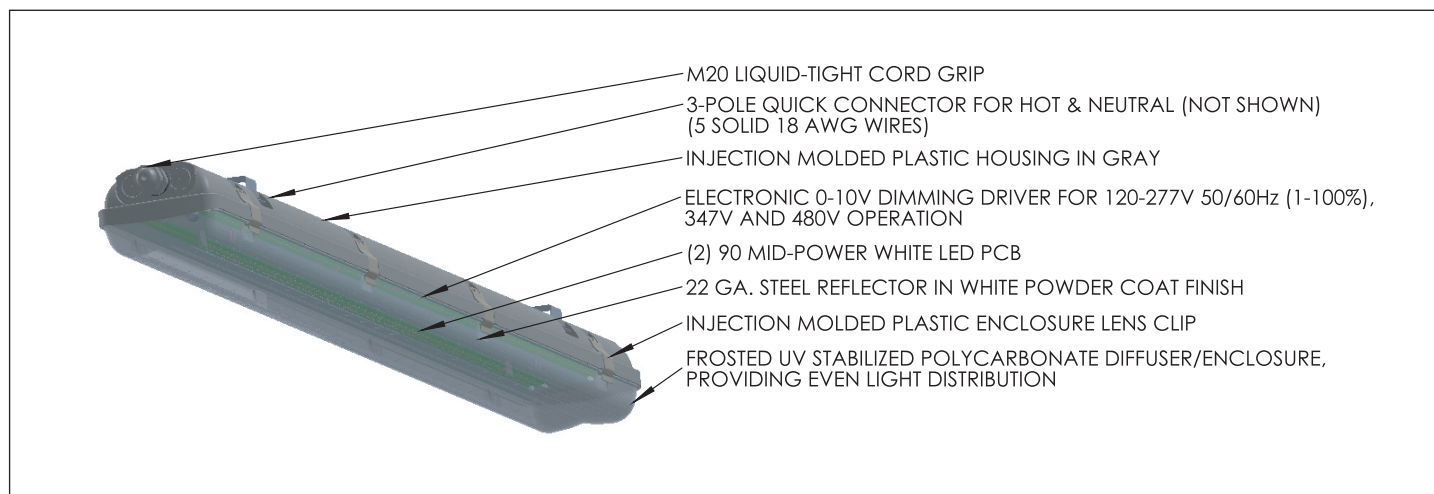
CONFIGURATIONS

MODEL	LENGTH	OPERATION	LUMENS	COLOR TEMP	INPUT	MOUNTING	OPTIONS
BGVT SERIES	4 (ft)	HT (AC only)	LO	WT35 (3500K)	120-277V	AC ² (aviation cable)	SS (stainless steel clips)
		SA ¹ (AC & EM)	HO	WT40 (4000K)	347V	SPK ³ (single pendant kit)	FP (fuse protection - 3A)
				WT50 (5000K)	480V	SVLSPK ³ (swivel single pendant kit)	TPS ⁶ (tamper proof screws)
						SVLDPK ³ (swivel double pendant kit)	TPB (tamper proof under driver bit)
						DPK ³ (double pendant kit)	NODL ⁷ (integrated node)
						CH ³ (chain hang kit)	EOSL ⁷ (external occupancy sensor)
						TM ³ (trunion mount)	EOS (external occupancy sensor)
						PM (pivot mount)	SP (surge protection - 10KA)
						JM ⁴ (junction mount)	B ⁸ (black housing)
						QMB ⁵ (quick mount bracket)	W ⁸ (white housing)
							FA ⁹ (fully assembled)
							D (dali)

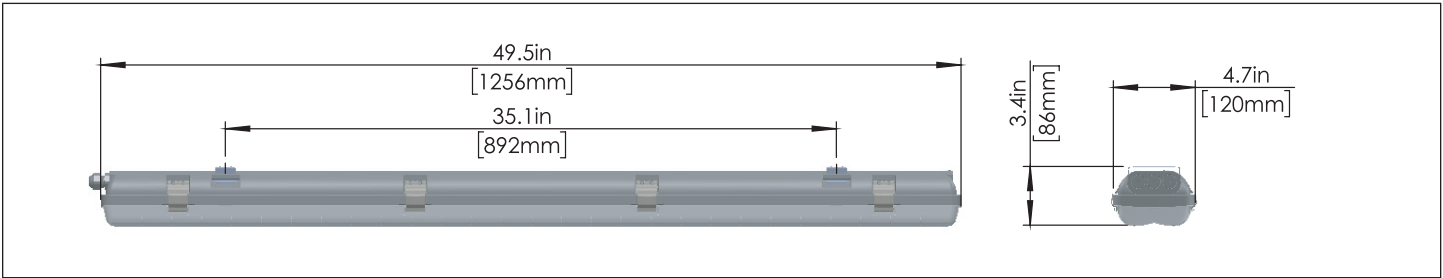
NOTE 1: Emergency pack 120-277V; 10W; 1264 lm.
NOTE 2: Specify length for AC: 50", 72", 100", 150", 250" fully adjustable.
NOTE 3: SPK, DPK, CH, TM, & SVLSPK options must specify length.
NOTE 4: JM option - the unit is no longer wet location, but damp location.
NOTE 5: QMB must be used with JM.

NOTE 6: 18-8 stainless steel screws.
NOTE 7: wireless and powerless control solutions) Contact factory for more details.
NOTE 8: Contact factory.
NOTE 9: Includes latches and grommets installed at the factory. Can be combined with the JM option.

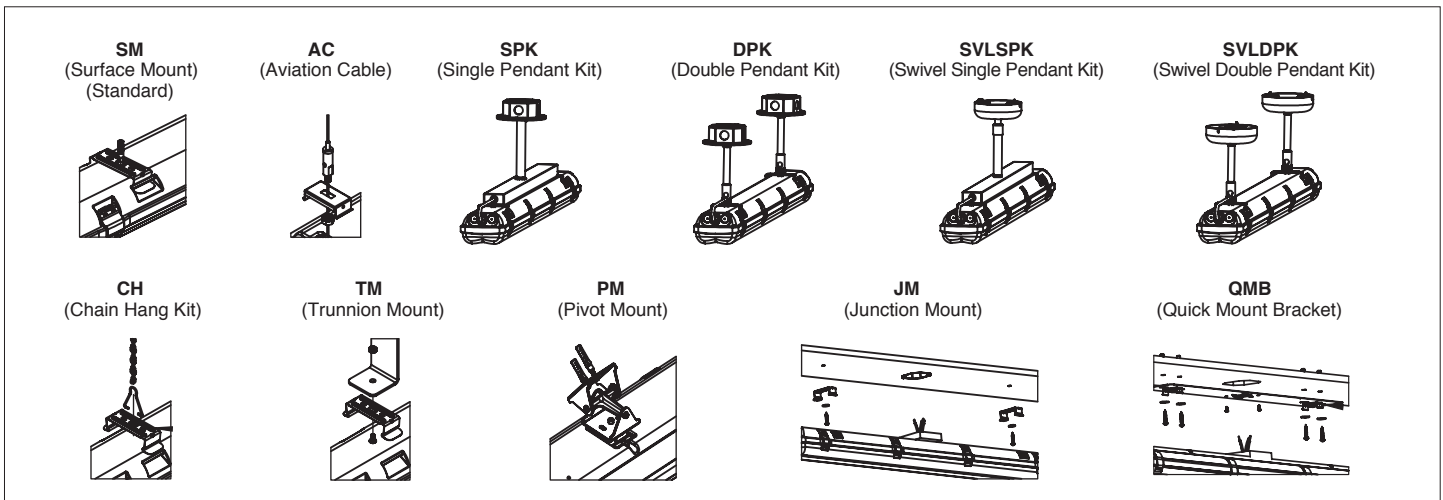
TECHNICAL INFORMATION



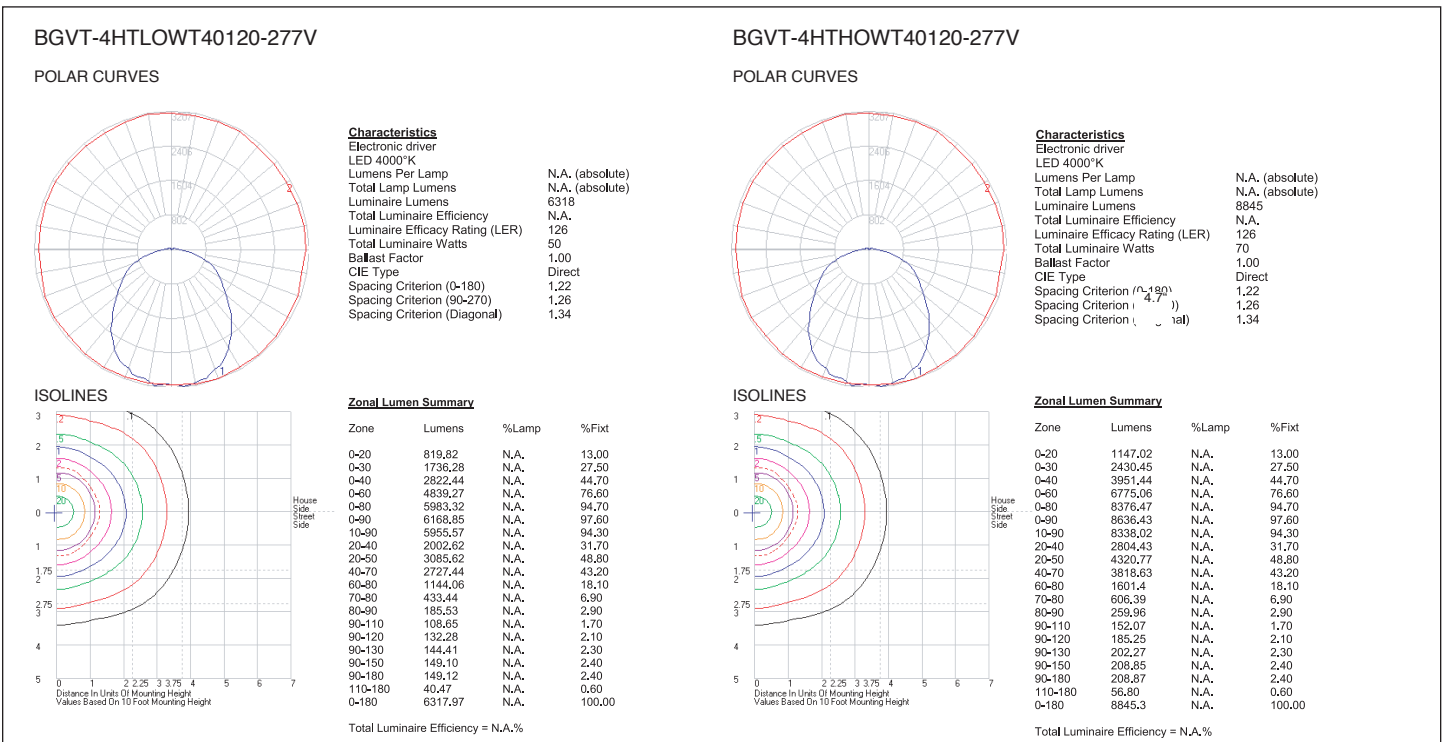
DIMENSIONS



MOUNTING OPTIONS



PHOTOMETRICS



ENERGY CHART

MODEL	LENGTH	EFFICACY	CONSUMPTION WATTAGE	LUMEN OUTPUT	CRI	L70 (hrs.)
BGVT-4HT-LO-WT35-120-277V	4 ft	123 lm/W	50	6138	>80	>60,000
BGVT-4HT-LO-WT40-120-277V	4 ft	126 lm/W	50	6318	>80	>60,000
BGVT-4HT-LO-WT50-120-277V	4 ft	130 lm/W	50	6498	>80	>60,000
BGVT-4HT-HO-WT35-120-277V	4 ft	123 lm/W	70	8593	>80	>60,000
BGVT-4HT-HO-WT40-120-277V	4 ft	126 lm/W	70	8845	>80	>60,000
BGVT-4HT-HO-WT50-120-277V	4 ft	130 lm/W	70	9098	>80	>60,000

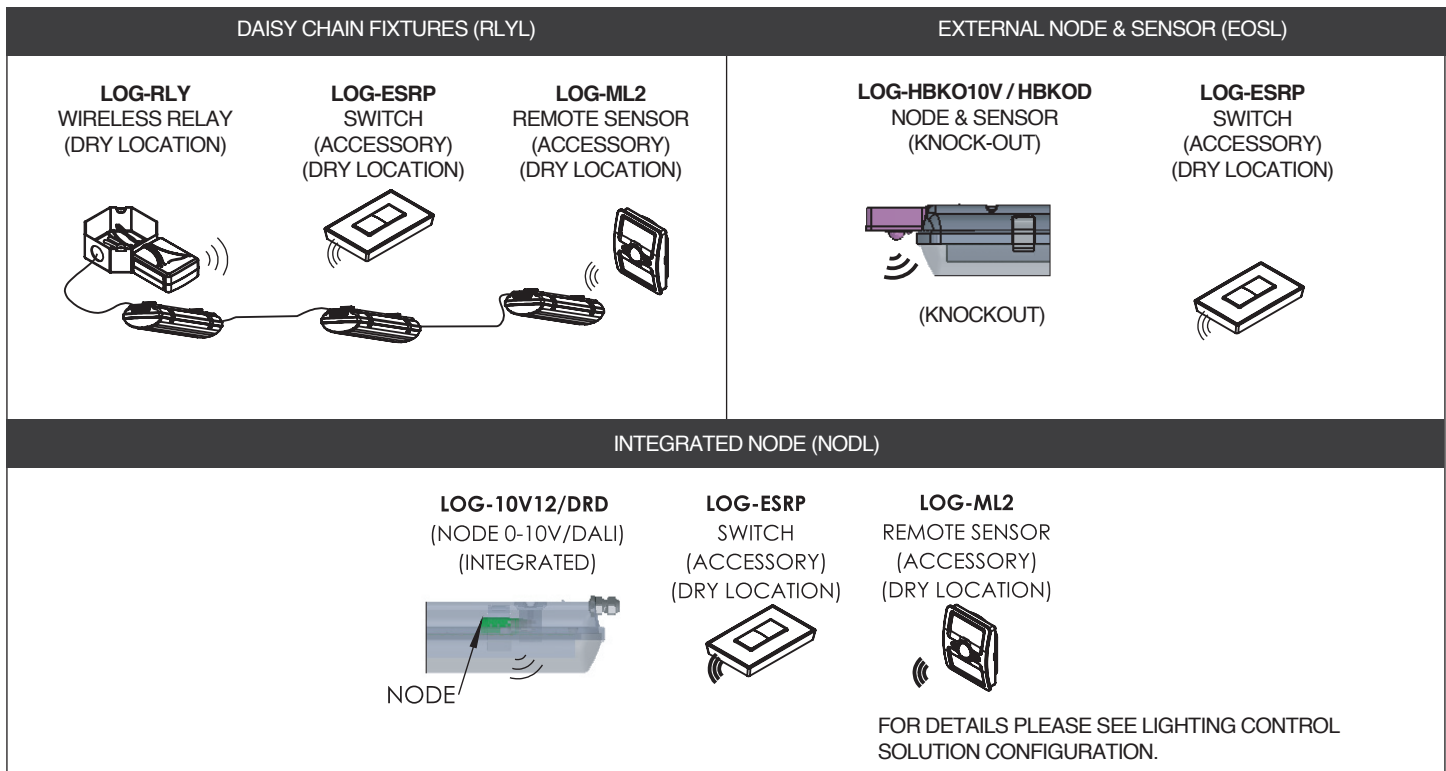
ELECTRICAL RATING

PRODUCT	NOMINAL POWER (W)	AC CURRENT (A) AC VOLTAGE 120V 277V	FREQUENCY (HZ)	DC VOLTAGE (V)	DC CURRENT (MA)
BGVT-HT-LO	50	0.43 0.18	50/60	45	1000
BGVT-HT-HO	70	0.59 0.26	50/60	47	1400

DIMMER COMPATIBILITY

DIMMER	COMPATABILITY ON / OFF DIMMING
LEVITON - AWRMG-7	YES YES
LUTRON - DIVE - DVSTV	YES YES
LUTRON - DIVE - DVTV	YES YES
WATT STOPPER - DCLV1	YES YES

LOGICA (WIRELESS & POWERLESS LIGHTING CONTROL SOLUTIONS)



■ **WARRANTY:** 5 year warranty, see website for full warranty details.