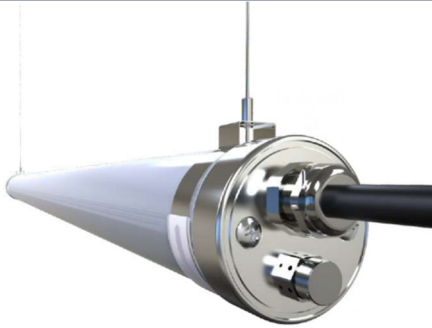


LIVESTOCK LVL – 020 ~ 060



LED Livestock Light

High Efficacy up to 150 lm/W and up to 75% in energy savings available in 20W-60W configurations.

APPLICATIONS

- Farms/Barns
- Livestock
- Food Processing
- Wash-down Environments
- Commercial
- Agriculture
- Automotive
- Laboratories

AUTHORIZED BY:

NAME:

DATE:



PACKAGING

Fixture Length	2'	4'	5'
Carton Weight	18.74lb / 8.5kg	29.76lb / 13.5kg	37.48lb / 17kg
Pieces/Container (20'/40'/40'HQ)	4986/10368/11520	2592/5190/5760	1950/4536/5040

ORDERING INFORMATION

CNX-LVL		
PRODUCT TYPE	COLOR TEMPERATURE	WATTAGE
CNX-LVL (LIVESTOCK VERSION)	30 – 3000K 40 – 4000K 50 – 5000K CST – CUSTOM	020 – 20 WATTS 030 – 30 WATTS 035 – 35 WATTS 045 – 45 WATTS 050 – 50 WATTS 060 – 60 WATTS

PRODUCT SPECIFICATIONS

Construction Characteristics:

- Pressure washer safe
- Ammonia & Corrosion Resistant
- Flame-retardant 94V-O materials
- Linkable
- IK10
- IP 69 – Waterproof (Indoor/outdoor)
- Built-in Respirator

Optical Characteristics:

- Frosted PC or PMMA
- CRI = >80 (CRI>90 avail upon request)
- 120 degree optics

Electrical Characteristics:

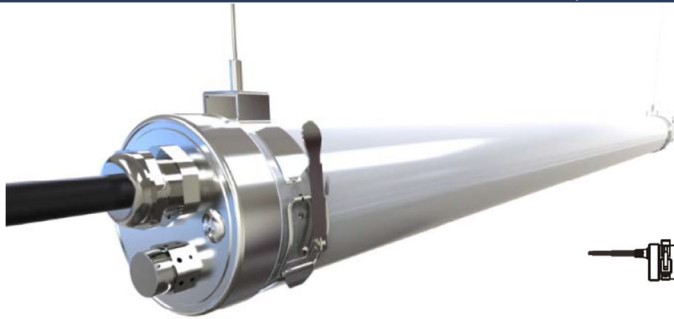
- Input Voltage: 100 ~ 277 VAC or 200-480 VAC, 50/60 Hz
- Power Factor: >0.95 at full load
- Operating Temperature Range: -20 ~ +40C
- Built in surge protection
- UL Class P certified flicker-free driver
- No humming noise

PRODUCT OPTIONS

INPUT VOLTAGE	MOUNTING
P1 – 100~277 VAC P2 – 277~480 VAC	SFC – SURFACE MOUNT SSP – SUSPENSION MOUNT RTB – ROTATABLE BRACKET
CONTROL	CONNECTORS
DAL – DALI MTN – MOTION DAY – DAYLIGHT HARVESTING XXX – NO CONTROL	ST – STANDARD FP – FLEX PIPE 3P – 3-PIN 5P – 5-PIN

ELECTRICAL DATA

SYSTEM WATTAGE	LUMEN OUTPUT	EFFICACY
20 WATTS	3,000 LUMENS	150 LM/W
30 WATTS	4,500 LUMENS	150 LM/W
35 WATTS	5,250 LUMENS	150 LM/W
45 WATTS	6,750 LUMENS	150 LM/W
50 WATTS	7,500 LUMENS	150 LM/W
60 WATTS	9,000 LUMENS	150 LM/W



MAX FIXTURES - SERIES CONNECTION

PRODUCT LINE	INPUT VOLTAGE	QUANTITY	INPUT VOLTAGE	QUANTITY
LVL-020	110 VAC	16	277 VAC	41
LVL-030	110 VAC	11	277 VAC	27
LVL-035	110 VAC	10	277 VAC	26
LVL-045	110 VAC	7	277 VAC	18
LVL-050	110 VAC	6	277 VAC	16
LVL-060	110 VAC	5	277 VAC	13

MOUNTING

SFC – SURFACE MOUNT		#316 Bracket
RTB – ROTATABLE BRACKET		[#316 Stainless steel]
SSP – SUSPENSION MOUNT		- Suspension wires - Fixing nuts - Fixed bushings - Fixing screws - Self-tapping screws - Slotted plastic screws

CONNECTORS

ST – IK 10 Standard		3P – 3 PIN (quick-connect non-dimming/linkable)	
FP – FLEX PIPE Linking		5P – 5 PIN (quick-connect dimming/linkable)	