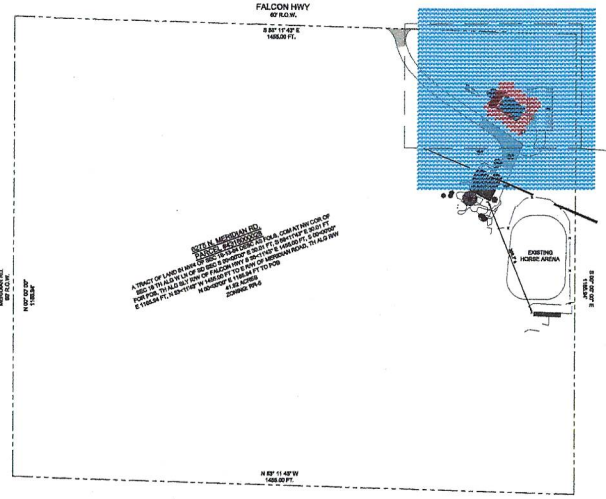
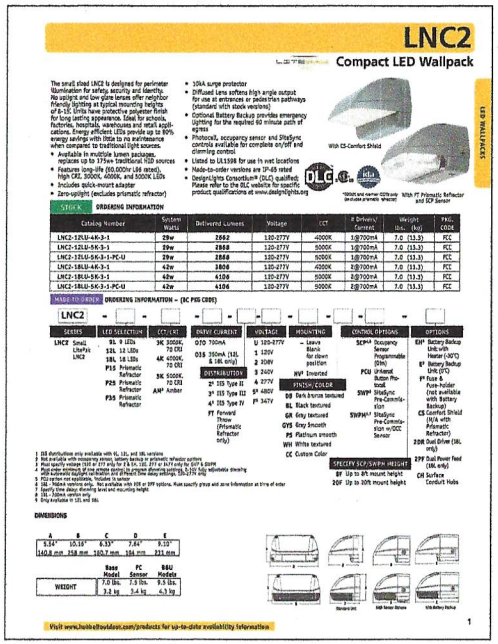


OVERALL SITE & KEY PLAN

SCALE: 1:100

0 100 200

SCALE: 1"=100'



LNC2

Compact LED Wallpack

The small sized LNC2 is designed for perimeter illumination for safety, security and identity. No uplight and low glare lenses offer neighbor friendly lighting at typical mounting heights of 8-15'. Units have protective polyester finish for long lasting appearance. Ideal for schools, factories, hospitals, warehouses and retail applications. Energy efficient LEDs provide up to 90% energy savings with little to no maintenance when compared to traditional light sources.

- Available in multiple lumen packages, replaces up to 175w traditional HID sources
- Features long-life (50,000hr L86 rated), High CRI, 3000K, 4000K, and 5000K LEDs
- Includes quick-mount adapter
- Zero-uplight (excludes prismatic refractor)
- 10kA surge protector
- Diffused Lens softens high angle output for use at entrances or pedestrian pathways (standard with stock versions)
- Optional Battery Backup provides emergency lighting for the required 90 minute path of egress
- Photocell, occupancy sensor and SiteSync controls available for complete on/off and dimming control
- Listed to UL1598 for use in wet locations
- Made-to-order versions are IP-65 rated
- DesignLights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org

With CS-Comfort Shield

*1598 and marine 4X models only (excludes prismatic refractor)

With PF Prismatic Refractor and SCP Sensor

SPECSHEET LED

STOCK ORDERING INFORMATION

Catalog Number	System Watts	Delivered Lumens	Voltage	CCT	# Drivers/ Current	Weight lbs. (kg)	PKG. CODE
LNC2-12LU-4K-3-1	29w	2862	120-277V	4000K	1@700mA	7.0 (13.3)	FCC
LNC2-12LU-5K-3-1	29w	2868	120-277V	5000K	1@700mA	7.0 (13.3)	FCC
LNC2-12LU-5K-3-1-PC-U	29w	2868	120-277V	5000K	1@700mA	7.0 (13.3)	FCC
LNC2-18LU-4K-3-1	42w	3806	120-277V	4000K	2@700mA	7.0 (13.3)	FCC
LNC2-18LU-5K-3-1	42w	4106	120-277V	5000K	2@700mA	7.0 (13.3)	FCC
LNC2-18LU-5K-3-1-PC-U	42w	4106	120-277V	5000K	2@700mA	7.0 (13.3)	FCC

MADE TO ORDER ORDERING INFORMATION – (BC PIS CODE)

LNC2 - - - - - - - - - - - - - - - -

SERIES	LED SELECTION	CCT/CRI	DRIVE CURRENT	VOLTAGE	MOUNTING	CONTROL OPTIONS	OPTIONS
LNC2 Small LitePak LNC2	9L 9 LEDs 12L 12 LEDs 18L 18 LEDs P15 Prismatic Refractor P25 Prismatic Refractor P35 Prismatic Refractor	3K 3000K, 70 CRI 4K 4000K, 70 CRI 5K 5000K, 70 CRI AM[4] Amber	Q70 700mA Q35 350mA (12L & 18L only)	U 120-277V 1 120V 2 208V 3 240V 4 277V 5[2] 480V 7[2] 347V	– Leave Blank for down position NV[1] Inverted	SCP[3,4] Occupancy Sensor Programmable (DIM) PCU[3] Photocell Button Pre-Installed. SWP[3] SiteSync Pre-Commission SWPM[3,5] SiteSync Pre-Commission w/DCC Sensor	EM[6] Battery Backup Unit with Heater (-40°C) B[6] Battery Backup Unit (0°C) F[8] Fuse & Fuse-holder (not available with Battery Backup) CS Comfort Shield (N/A with Prismatic Refractor) 2DB Dual Driver (18L only) 2FF Dual Driver Feed (18L only) CH Surface Conduit Hubs

DISTRIBUTION: 2[1] IES Type II; 3[1] IES Type III; 4[1] IES Type IV; FT Forward Throw (Prismatic Refractor only)

FINISH/COLOR: DB Dark bronze textured; BL Black textured; GR Gray textured; GYS Gray Smooth; PS Platinum smooth; WH White textured; CE Custom Color

SPECIFY SCP/SWPM HEIGHT: 8F Up to 8ft mount height; 20F Up to 20ft mount height

1 IES distribution only available with 9L, 12L, and 18L versions
2 Not available with occupancy sensor, battery backup or prismatic refractor options
3 Must specify voltage (120 or 277 only for 9L, 12L, 277 or 347 only for Q35*, 5 or 7 for Q70)
4 Not available with battery backup or prismatic refractor options
5 480 automatic daylight harvesting and 0-10V dimming (DL-1,2,3) (DL-4,5) requires drawing
6 P22 option not applicable. Included in sensor
7 18L - Tablet version only. Not available with EEM or DPP options. Must specify grade and zone information at time of order
8 Specify time delay, dimming level and mounting height
9 Not available in 12L and 18L
10 Only available in 12L and 18L

DIMENSIONS

A	B	C	D	E
5.34"	10.16"	6.93"	7.84"	8.78"
140.8 mm	258 mm	160.7 mm	184 mm	221 mm

	Base Model	PC Sensor	B&U Module
WEIGHT	7.0 lbs.	7.3 lbs.	9.5 lbs.
	3.2 kg	3.4 kg	4.3 kg

Wall Mount | Wall Mount Sensor | Wall Mount Sensor | Wall Mount Sensor