

# SPECSHEET



PROJECT NAME:  
REP AGENCY:  
FIXTURE TYPE:  
SPECIFIER:  
LOCATION:



LEDpod™ Part # Builder

**LPXL 32**

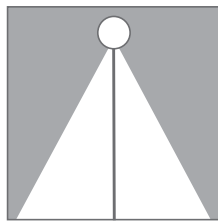
**S**

Fixture Type	Size	Bezel Profile	Color	Wattage	Distribution	Optic	Dimming Option	Tamper	Bezel Finish
LEDpod XL™	<b>32</b>	<b>F00</b> = Flat <b>R50</b> = 50mm R <b>R85</b> = 85mm R	<b>27K</b> = 2700° K <b>30K</b> = 3000° K <b>40K</b> = 4000° K <b>50K</b> = 5000° K <b>RED</b> = Red <b>GRN</b> = Green <b>BLU</b> = Blue <b>AMB</b> = Amber	<b>2.3</b> = 2.3 Watts <b>3.2</b> = 3.2 Watts <b>4.5</b> = 4.5 Watts <b>6.6</b> = 6.6 Watts	<b>S</b> = Symmetric	<b>NSP</b> = Narrow Spot <b>SPT</b> = Spot <b>NFL</b> = Narrow Flood <b>FLD</b> = Flood <b>SPR</b> = 20 x 60 Spread	<b>DIM</b> = Dimmable*  *DIM only available in 3.2 Watt Version	<b>TP</b> = Tamper Resistant	<b>CUS</b> = Custom [Specify]

## Specifications

<b>Input Voltage</b>	24 VDC	<b>Binning</b>	2 McAdam Step
<b>Operating Temp</b>	-40 to 120° F	<b>CRI</b>	80 - 85
<b>Efficiency</b>	88 lm/W	<b>Tube Size</b>	RHS min 2.5" height, Max. wall .25"
<b>Listing</b>	ETL listed, UL 1598/CSA 22.2; CE	<b>Cut Out</b>	1.3125"
<b>Driver</b>	Must use class 2 driver	<b>Weight</b>	0.19 LBS
<b>Enclosure</b>	Minimum NEMA 3R required	<b>Dimming</b>	0-10V; DMX; DALI
<b>Location</b>	Wet location rated	<b>Warranty</b>	5 year warranty

## Photometrics



Symmetric

Optics			Lens				
Beam Angle			NSP	SP	NFL	FL	SPR
LOR defined by optics			80	84	82	85	76
lm	W	mA	System Lumens				
179	2.3	350	144	151	147	153	137
243	3.2	500	195	205	200	207	185
320	4.5	700	256	269	263	272	244
422	6.6	1000	338	355	347	359	321

NSP - narrow spot 10-19° · SP - spot 20-34° · NFL - narrow flood 35-49° · FL - flood 50-69° · SPR - spreader 20x60°

## Remote Mounting Distance Chart

24 VDC 100W Driver	APPROXIMATE DISTANCE FROM DRIVER TO FIRST LED AT FULL DRIVER LOAD				
WIRE SIZE	10 AWG	12 AWG	14 AWG	16AWG	18 AWG
<b>DISTANCE</b>	120'	71'	46'	29'	18'

## Optional Accessories

<b>LP100WPTRNEXCL</b>	Class 2 Driver · Non Dimming · Input voltage = 120-277 VAC · Output voltage = 24 VDC · 5 year warranty
<b>LP100WPTRNDIM</b>	Class 2 Driver · Dimming · Input voltage = 120-277 VAC · Output voltage = 24 VDC · 5 year warranty
<b>LPNEMA3RENCL</b>	NEMA 3R Enclosure · 4" x 4" x 18"
<b>LPNEMA4ENCL</b>	NEMA 4 Watertight Enclosure · 14" x 8" x 6"

Additional driver & enclosure configurations available