

855L PANEL LIGHT- SERIES B TECHNICAL SPECIFICATIONS

	855L-NX1 (24-48V with ON/OFF switch) 855L-NX2 (24-48V - no switch)	855L-NX3 (110-240V with ON/OFF switch) 855L-NX4 (110-240V - no switch)
INPUT VOLTAGE (nominal)	24-48V AC/DC 50/60 Hz	110-240V AC/DC 50/60 Hz (855L-NX3 is AC only)
INPUT VOLTAGE LIMITS	17-73V DC	90-250V DC (855L-NX4 only)
	17-54V AC 50/60 Hz	90-250V AC 50/60 Hz
NOMINAL CURRENT	~360mA @ 24V DC/ ~185mA @ 48V DC	110mA @ 120V _{AC60Hz} / 67mA @ 230V _{AC/50Hz}
MAX CURRENT	530mA @ 17V AC	130mA @ 90V AC
INRUSH CURRENT	<1A @ 24V DC/ <2A @ 48V DC, +25°C	<3.5A @ 120V AC/ <7A @ 240V AC
LEAKAGE CURRENT IMMUNITY	>8mA DC, > 13mA AC	>3mA AC/ ~1mA DC
INGRESS PROTECTION	855L-NX1: UL TYPE 1, IP40	855L-NX3: UL TYPE 1, IP40
	855L-NX2: UL TYPE 1, IP44	855L-NX4: UL TYPE 1, IP44
TEMPERATURE RANGE (operating)	-31° to +140°F (-35° to +60°C)	
TEMPERATURE RANGE (storage)	-31° to +185°F (-35° to +85°C)	
WIRE SIZE	22-14 AWG (0.5 - 2.5mm ²)	
LIGHT BEAM ANGLE	~70°	
LED COLOR	White	
LIGHT OUTPUT	Minimum 470 lumens	
LENS MATERIAL	Polycarbonate, clear	
BASE MATERIAL	Polycarbonate, light gray	
MOUNTING ORIENTATION	No restrictions	
MOUNTING SCREWS (not provided)	2 X 1/4" (M5/ M6)	
MOUNTING DIMENSIONS	14.45" (367mm) between screws	
OVERALL DIMENSIONS	16.5" L x 2.6" W 1.2" H (419mm L x 65mm W x 30mm H)	
WEIGHT	<1 lb. (380g)	
CE MARKED	Meets EN61000-6-2, EN61000-6-3, EN60947-5-1	
cULus LISTED	UL 508 (File E14840)	
ROHS COMPLIANT	RoHS Directive 2002/95/EC – Category 5	
REACH COMPLIANT	COMPLIANT BY EXEMPTION	
LED MTBF	50,000 hrs	