

## LED integrated lamp-holders steady or flashing light



LPX L...



Order code	Rated auxiliary supply voltage	LED colour	Qty per pkg	Wt
	[V]		n°	[kg]

Steady light.  
Protected version.  
Supplied without mounting adapter.

LPX LP B3	18-30V AC/DC	Green	10	0.016
LPX LP B4		Red	10	0.016
LPX LP B5		Yellow	10	0.016
LPX LP B6		Blue	10	0.016
LPX LP B8		White	10	0.016
LPX LP E3	85-140VAC	Green	10	0.016
LPX LP E4		Red	10	0.016
LPX LP E5		Yellow	10	0.016
LPX LP E6		Blue	10	0.016
LPX LP E8		White	10	0.016
LPX LP M3	185-265VAC	Green	10	0.016
LPX LP M4		Red	10	0.016
LPX LP M5		Yellow	10	0.016
LPX LP M6		Blue	10	0.016
LPX LP M8		White	10	0.016

Steady light.  
Non-protected version.  
Supplied without mounting adapter.

LPX LE B3	18-30V AC/DC	Green	10	0.016
LPX LE B4		Red	10	0.016
LPX LE B5		Yellow	10	0.016
LPX LE B6		Blue	10	0.016
LPX LE B8		White	10	0.016
LPX LE E3	85-140V AC/DC	Green	10	0.016
LPX LE E4		Red	10	0.016
LPX LE E5		Yellow	10	0.016
LPX LE E6		Blue	10	0.016
LPX LE E8		White	10	0.016
LPX LE M3	185-265V AC/DC	Green	10	0.016
LPX LE M4		Red	10	0.016
LPX LE M5		Yellow	10	0.016
LPX LE M6		Blue	10	0.016
LPX LE M8		White	10	0.016

Flashing light.  
Protected version.  
Supplied without mounting adapter.

LPX LF B3	18-30V AC/DC	Green	10	0.016
LPX LF B4		Red	10	0.016
LPX LF B5		Yellow	10	0.016
LPX LF B6		Blue	10	0.016
LPX LF B8		White	10	0.016
LPX LF E3	85-140VAC	Green	10	0.016
LPX LF E4		Red	10	0.016
LPX LF E5		Yellow	10	0.016
LPX LF E6		Blue	10	0.016
LPX LF E8		White	10	0.016
LPX LF M3	185-265VAC	Green	10	0.016
LPX LF M4		Red	10	0.016
LPX LF M5		Yellow	10	0.016
LPX LF M6		Blue	10	0.016
LPX LF M8		White	10	0.016

### Operational characteristics

- Rated auxiliary supply voltage for:
  - Protected steady light: 18-30VAC/DC; 85-140VAC; 185-265VAC
  - Non-protected steady light: 18-30VAC/DC; 85-140VAC/DC; 185-265VAC/DC
  - Protected flashing light: 18-30VAC/DC; 85-140VAC; 185-265VAC
- Maximum consumption for:
  - Protected steady light: 17mA (18-30VAC/DC) 20mA (85-140VAC) 17mA (185-265VAC)
  - Non-protected steady light: 11mA (18-30VAC/DC) 5mA (85-140VAC/DC) 3mA (185-265VAC/DC)
  - Protected flashing light: 17mA (18-30VAC/DC) 20mA (85-140VAC) 17mA (185-265VAC)
- Protected version features consist of:
  - Over voltage protection
  - Withstand to vibrations
  - Protection against stray currents in wiring
  - Flickering phenomenon reduction
- Electrical life: 100,000 hours
- Ambient conditions:
  - Operating temperature: -25...+70°C (-25...+60°C for LPX LE...)
  - Storage temperature: -40...+85°C
- Any mounting position is allowed.
- Degree of protection per IEC/EN: IP20
- Maximum tightening torque: 1Nm / 0.74lbf.

### Maximum conductor cross section

1 o 2 2.5mm<sup>2</sup> or AWG12 cables.

### Wiring diagram



### Certifications and compliance

Certifications obtained: UL listed, for USA and Canada (File E93601), as Auxiliary Devices.  
 Certifications pending at time of catalogue printing: CCC.  
 Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-5-1, UL508, CSA C22.2 n° 14.