

LED integrated monoblock pilot lights steady light



LPM...

new

Order code	Rated auxiliary supply voltage	LED colour	Qty per pkg	Wt
			n°	[kg]
LPM LA1	12VAC/DC	Orange	10	0.021
LPM LA3		Green	10	0.021
LPM LA4		Red	10	0.021
LPM LA5		Yellow	10	0.021
LPM LA6		Blue	10	0.021
LPM LA7		Transparent	10	0.021
LPM LB1	24VAC/DC	Orange	10	0.021
LPM LB3		Green	10	0.021
LPM LB4		Red	10	0.021
LPM LB5		Yellow	10	0.021
LPM LB6		Blue	10	0.021
LPM LB7		Transparent	10	0.021
LPM LD1	48VAC/DC	Orange	10	0.021
LPM LD3		Green	10	0.021
LPM LD4		Red	10	0.021
LPM LD5		Yellow	10	0.021
LPM LD6		Blue	10	0.021
LPM LD7		Transparent	10	0.021
LPM LE1	110...120VAC	Orange	10	0.024
LPM LE3		Green	10	0.024
LPM LE4		Red	10	0.024
LPM LE5		Yellow	10	0.024
LPM LE6		Blue	10	0.024
LPM LE7		Transparent	10	0.024
LPM LM1	230VAC	Orange	10	0.024
LPM LM3		Green	10	0.024
LPM LM4		Red	10	0.024
LPM LM5		Yellow	10	0.024
LPM LM6		Blue	10	0.024
LPM LM7		Transparent	10	0.024

Operational characteristics

- Nominal frequency: 50-60Hz
- Supply voltage: 12VAC/DC, 24VAC/DC, 48VAC/DC, 110VAC, 230VAC (-15%...+10% Ue)
- Consumption: ≤20mA
- Installed through a Ø22mm/Ø0.87" drilling with a threaded fixing ring (Tmax = 2.3Nm/1.69lbf) also on cover of LPZ control stations
- Electrical life: >30,000 hours
- Screw termination
- Side cable entry
- Maximum tightening torque: 0.8Nm
- Ambient conditions:
 - Operating temperature: -25...+70°C
- Degree of protection:
 - per IEC/EN: IP66, IP67 and IP69K on front; IP20 at rear
 - per UL: Type 1, 2, 3R, 4, 4X, 12, 12K on front.

Materials

Polyamide.

Maximum conductor cross section

1 or 21.5mm² or AWG16 cables.

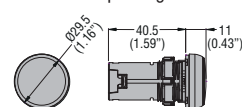
Wiring diagram



Certifications and compliance

Certifications obtained: cULus, EAC, CCC (pending).
Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-5-1, UL508, CSA C22.2 n° 14.

LED-integrated monoblock pilot lights



LPM...

LPM...

