

OPTICAL SIGNAL DEVICES Ø60mm

S 185



- Equipped with ultra bright LED
- Elegant line and great brightness
- Compact and easy to install
- 2 different domes in different colors
- Sold with anti-tampering block

Technical Specifications

Compliance

Directive 2006/95/EC Low Voltage
Directive 2004/108/EC Electromagnetic Compatibility
Directive 2011/65/EC RhOS
Directive 2006/42/EC Machinery

Conformity to Standards

EN 60947.5.1 - EN 60073 - EN 60529 - EN 60068.2.6 and 27
EN 60204.1 - EN ISO 7731 - EN 981 - IEC 536

Material

Polycarbonate (PC)

Operating Voltage

max 250V

Protection Degree

IP 65 according to EN60529

Protection against Electric Shock

Class II, double insulation. According to IEC 536

Operating Temperature

-20 °C +50 °C

Resistance to Vibration

2g min (10 - 150 Hz) according to EN 60068.2.6

Lens Color

Amber - Blue - Yellow - Neutral - Red - Green

Connections

with screw cable clamp (maximum cable size 1.5 mm²)

Dimension

type A, 62 mm x 75 mm / type F, 62 mm x 60 mm

Flashing or Steady LED Light Unit

Light Output

with ultra bright integrated LEDs

Flash Frequency

approx. 1.4 Hz (84 flashes per minute) according to EN 60073

Operating Voltage

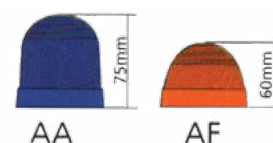
24V AC/DC

Current Consumption

24V AC/DC - 40 mA

Lasting

more than 50,000 working hours



		Red	Amber	Yellow	Green	Blue	White
CA	Color Dome - 24V DC-AC	LA-CA42BL	LA-CA43BL	LA-CA44BL	LA-CA45BL	LA-CA46BL	LA-CA49BL
	Neutral Dome - 24V DC-AC	LA-CA642BL	LA-CA643BL	LA-CA644BL	LA-CA645BL	LA-CA646BL	LA-CA649BL
CF	Color Dome - 24V DC-AC	LA-CF42BL	LA-CF43BL	LA-CF44BL	LA-CF45BL	LA-CF46BL	LA-CF49BL
	Neutral Dome - 24V DC-AC	LA-CF642BL	LA-CF643BL	LA-CF644BL	LA-CF645BL	LA-CF646BL	LA-CF649BL
Price →		\$98	\$98	\$98	\$112	\$112	\$112-

Steady Light LED

Light Output

with ba15d ultra bright LED or filament bulb

Operating Voltage

24V AC/DC / 115V AC / 230V AC

Current Consumption

with incandescent 5W bulbs:

24V, 210 mA / 115V, 43 mA / 230V, 22 mA

with LED bulbs:

24V, 35 mA / 115V, 20 mA / 230V, 22 mA

			Red	Amber	Yellow	Green	Blue	White	Price
CA	No bulb	12 - 230V	LA-CA1200	LA-CA1300	LA-CA1400	LA-CA1500	LA-CA1600	LA-CA1900	\$42
	LED bulb included	24V DC-AC	LA-CA12424	LA-CA13424	LA-CA14424	LA-CA15424	LA-CA16424	LA-CA19424	\$87
		115V AC	LA-CA12415	LA-CA13415	LA-CA14415	LA-CA15415	LA-CA16415	LA-CA19415	\$91
		230V AC	LA-CA12430	LA-CA13430	LA-CA14430	LA-CA15430	LA-CA16430	LA-CA19430	
	Filament bulb included	24V DC-AC	LA-CA1224	LA-CA1324	LA-CA1424	LA-CA1524	LA-CA1624	LA-CA1924	\$46
		115 V AC	LA-CA1215	LA-CA1315	LA-CA1415	LA-CA1515	LA-CA1615	LA-CA1915	
		230 V AC	LA-CA1230	LA-CA1330	LA-CA1430	LA-CA1530	LA-CA1630	LA-CA1930	
	No bulb	12 - 230V	LA-CF1200	LA-CF1300	LA-CF1400	LA-CF1500	LA-CF1600	LA-CF1900	\$42
CF	LED bulb included	24V DC-AC	LA-CF12424	LA-CF13424	LA-CF14424	LA-CF15424	LA-CF16424	LA-CF19424	\$87
		115V AC	LA-CF12415	LA-CF13415	LA-CF14415	LA-CF15415	LA-CF16415	LA-CF19415	\$91
		230 V AC	LA-CF12430	LA-CF13430	LA-CF14430	LA-CF15430	LA-CF16430	LA-CF19430	
	Filament bulb included	24V DC-AC	LA-CF1224	LA-CF1324	LA-CF1424	LA-CF1524	LA-CF1624	LA-CF1924	\$46
		115V AC	LA-CF1215	LA-CF1315	LA-CF1415	LA-CF1515	LA-CF1615	LA-CF1915	
		230 V AC	LA-CF1230	LA-CF1330	LA-CF1430	LA-CF1530	LA-CF1630	LA-CF1930	
	No bulb	12 - 230V	LA-CF1200	LA-CF1300	LA-CF1400	LA-CF1500	LA-CF1600	LA-CF1900	\$42
	LED bulb included	24V DC-AC	LA-CF12424	LA-CF13424	LA-CF14424	LA-CF15424	LA-CF16424	LA-CF19424	\$87

Flashing or Steady Light Unit

Pre-set with flashing light, to change the function shift the jumper inside).

Light Output

with ba15d ultra bright LED or filament bulb

Operating Voltage

24V AC/DC, 115V AC, 230V AC

Current Consumption

with incandescent 5W bulbs:

24V, 220 mA / 115V, 45 mA / 230V, 25 mA

with LED bulbs:

24V, 35 mA / 115V, 20 mA / 230V, 20 mA

			Red	Amber	Yellow	Green	Blue	White	Price
CA	No bulb	12 - 24V AC-DC	LA-CA22K0	LA-CA23K0	LA-CA24K0	LA-CA25K0	LA-CA26K0	LA-CA29K0	\$61
		24 - 230V AC	LA-CA22W0	LA-CA23W0	LA-CA24W0	LA-CA25W0	LA-CA26W0	LA-CA29W0	
	LED bulb included	24V DC-AC	LA-CA22424	LA-CA23424	LA-CA24424	LA-CA25424	LA-CA26424	LA-CA29424	\$106
		115V AC	LA-CA22415	LA-CA23415	LA-CA24415	LA-CA25415	LA-CA26415	LA-CA29415	\$110
		230V AC	LA-CA22430	LA-CA23430	LA-CA24430	LA-CA25430	LA-CA26430	LA-CA29430	
	Filament bulb included	24V DC-AC	LA-CA2224	LA-CA2324	LA-CA2424	LA-CA2524	LA-CA2624	LA-CA2924	\$64
		115 V AC	LA-CA2215	LA-CA2315	LA-CA2415	LA-CA2515	LA-CA2615	LA-CA2915	
		230 V AC	LA-CA2230	LA-CA2330	LA-CA2430	LA-CA2530	LA-CA2630	LA-CA2930	
CF	No bulb	12 - 24V AC-DC	LA-CF22K0	LA-CF23K0	LA-CF24K0	LA-CF25K0	LA-CF26K0	LA-CF29K0	\$61
		24 - 230V AC	LA-CF22W0	LA-CF23W0	LA-CF23W0	LA-CF25W0	LA-CF26W0	LA-CF29W0	
	LED bulb included	24V DC-AC	LA-CF22424	LA-CF13424	LA-CF14424	LA-CF15424	LA-CF16424	LA-CF19424	\$106
		115V AC	LA-CF22415	LA-CF13415	LA-CF14415	LA-CF15415	LA-CF16415	LA-CF19415	\$110
		230 V AC	LA-CF22430	LA-CF13430	LA-CF14430	LA-CF15430	LA-CF16430	LA-CF19430	
	Filament bulb included	24V DC-AC	LA-CF2224	LA-CF1324	LA-CF1424	LA-CF1524	LA-CF1624	LA-CF1924	\$64
		115V AC	LA-CF2215	LA-CF1315	LA-CF1415	LA-CF1515	LA-CF1615	LA-CF1915	
		230 V AC	LA-CF2230	LA-CF1330	LA-CF1430	LA-CF1530	LA-CF1630	LA-CF1930	

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