

# KLX 7000 BEACON

## High quality double flash technology – extremely high warning effect

- Excellent lighting values on account of high-quality electronics and efficient internal lens system
- Integrated personal protection cut-off of the live components guarantees safe handling
- Powerful electronics with self-diagnosis function, polarity reversal protection, undervoltage cut-off and function control output (e.g. for relays or bulbs)
- Replaceable standard flash tube X1 with practical pin base and replaceable electronics with a holder make servicing really easy
- Highest EMC protection class
- Excellent cooling system
- Smooth, easy-to-clean dome made of polycarbonate
- Bayonet closure system with waterproof pressure mechanism
- Approved according to ECE-R65

The products on this page have the following features:



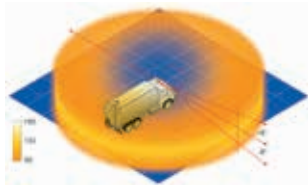
BEACON KLX 7000 F *	
12 V, amber	2RL 008 181-101
24 V, amber	2RL 008 181-111
12 V, blue	2RL 008 181-001
24 V, blue	2RL 008 181-011



BEACON KLX 7000 FL *	
12 V, amber	2RL 008 183-101
24 V, amber	2RL 008 183-111
12 V, blue	2RL 008 183-001
24 V, blue	2RL 008 183-011



BEACON KLX 7000 M *	
12 V, amber	2RL 008 182-101
24 V, amber	2RL 008 182-111
12 V, blue	2RL 008 182-001
24 V, blue	2RL 008 182-011



Luminous intensity in candela (cd)

### TECHNICAL SPECIFICATIONS

Nominal voltage (U <sub>N</sub> )	12 V	24 V
Operating voltage (U <sub>B</sub> )	10 – 15 V	20 – 30 V
Interference suppression	Conducted class 5 (CISPR 25)	
Total current consumption	3.3 A	1.6 A
Undervoltage cut-off	8 V	12 V
Function control output	Capable of bearing loads up to 0.5 A	
Operating temperature range	-40°C to +60°C	
Installation (KLX 7000 F)	From above and below	
Position of use	Upright	
Reverse polarity protection	Fuses	
Protection category	IP 5K4K, IP X9K (resistant to dust and high-pressure jet cleaners)	

### TYPE APPROVAL

Lighting technology homologation, amber	Ⓔ 001399 (ECE-R65)
Lighting technology homologation, blue	Ⓔ 001399 (ECE-R65)
EMC compatibility	Ⓔ 031889

\* Other colors available on request.