

# LR93



**LR93 A**  
ISO A BASE  
(MOUNT ON  
ADAPTER SOCKET)

> ECE R65 APPROVED <  
> EXCELLENT OPTICAL PERFORMANCE <  
> VERSATILE SOLUTIONS <



## ALSO AVAILABLE



**LR93 B**  
ISO B1  
(FLAT BASE)



**LR93 P**  
ISO C BASE  
(M12 SINGLE BOLT  
FIXING BASE)



**LR93 M**  
ISO D BASE  
(MAGNETIC BASE,  
HELIX CABLE AND  
CIGARETTE LIGHTER PLUG)



**LR93 MV**  
(MAGNETIC BASE,  
SUCTION PAD,  
HELIX CABLE AND  
CIGARETTE  
LIGHTER PLUG)



**LR93 FLX**  
FLEXIBLE ISO A BASE  
(MOUNT ON  
ADAPTER SOCKET)

## LR93 | PART NO

	LR93 (ROTATING BEACON)		
	12V (WITH BULB)	24V (WITH BULB)	12/24V (WITHOUT BULB)
ISO B1	24600	24604	24702
ISO A	24610	24614	24703
ISO C	24620	24621	24705
ISO D	24630	24634	24704
MV	24732	24733	24708
FLX	24640	24642	24700

## LR93

Approved rotating beacons with methacrylate dome. Fibreglass reinforced polypropylene base.

FLX: flexible rubber base and unbreakable polycarbonate dome.

Developed with halogen light source 55W and 70W.

## KEY CHARACTERISTICS

### VOLTAGE

12V DC (with bulb)  
24V DC (with bulb)  
12/24V DC (without bulb)

### MOTOR

Worm gear drive  
Sintered bush bearing  
Radio interference filter integrated in the motor

### LIGHT INTENSITY

According to ECE R65

### PROTECTION GRADE

IP44  
IP54 (LR93 FLX)

### OPERATING TEMPERATURE

-30/+50 °C

## MECHANICAL FEATURES

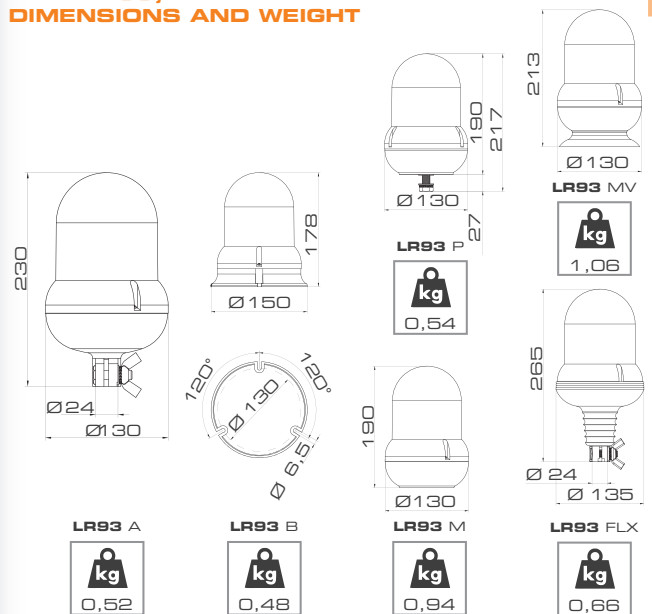
LR93: methacrylate dome (screw mount) and fibreglass reinforced polypropylene base

LR93 FLX: flexible rubber base (according to ISO 4148, standard form A) and unbreakable polycarbonate dome

## OPTICAL FEATURES

Anodized aluminium reflector. Halogen light source H1 55W (12V) and 70W (24V)

## DRAWINGS, DIMENSIONS AND WEIGHT



## CERTIFICATIONS



## HOMOLOGATION NUMBERS

LR93 (ROTATING BEACON)	
ECE R65 A E2	0088059 A
EMC 2006/28/CE e3	03 1155 (12V)
EMC 2006/28/CE e3	03 1152 (24V)
EMC 2006/28/CE e3	03 1153 (12/24V)