



ROT CAR B L
ISO B1 (FLAT BASE)
SMOOTH DOME (L)

ROT CAR B R
ISO B1 (FLAT BASE)
FLUTED DOME (R)

- > ECE R65 APPROVED <
- > VIBRATION-PROOF <
- > WATERTIGHT <
- > EXCELLENT OPTICAL PERFORMANCE <



ALSO AVAILABLE



A BASE*
(MOUNT ON
ADAPTER SOCKET)



P BASE*
(M12 SINGLE BOLT
FIXING BASE)



B3M BASE*
(BASE WITH 3 MAGNETS,
HELIX CABLE AND
CIGARETTE
LIGHTER PLUG)

*see base section on page 35

ROT CAR | PART NO

ROT CAR L (ROTATING BEACON) SMOOTH DOME (L)			ROT CAR R (ROTATING BEACON) FLUTED DOME (R)		
12V (WITH BULB)	24V (NO BULB)	12/24V (NO BULB)	12V (WITH BULB)	24V (NO BULB)	12/24V (NO BULB)
A	A	A	A	A	A
ISO B1 88001	88006	88605	88150	88156	88600
BASE FOR ADAPTER SOCKET (A BASE)			88400		
SINGLE BOLT FIXING BASE (P BASE)			88402		
MAGNETIC BASE WITH CABLE (B3M BASE)			88401		

ROT CAR

Approved rotating beacons with methacrylate dome - internally smooth (L) or fluted (R) - and rubber base.

Excellent resistance to vibrations and high IP rating (IP66)

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

- Parallel axis gear drive
- Rotation through sintered bush
- Voltage stabilizer circuit (12/24V)
- Radio interference filter integrated in the motor

LIGHT INTENSITY

According to ECE R65

PROTECTION GRADE

IP66

OPERATING TEMPERATURE

-30/+50 °C

MECHANICAL FEATURES

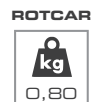
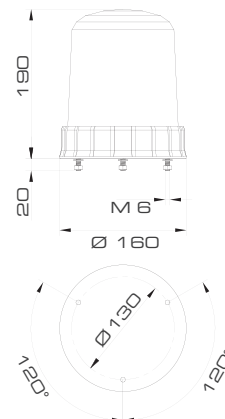
Methacrylate dome (clamp mount) and rubber base (according to ISO 4148, standard form B1)

OPTICAL FEATURES

Anodized aluminium reflector

Halogen light source H1 55W (12V) and 70W (24V)

DRAWINGS, DIMENSIONS AND WEIGHT



CERTIFICATIONS



HOMOLOGATION NUMBERS

ROT CAR (ROTATING BEACON)	
ECE R65 A E2	0091016 A
EMC 2006/28/CE e3	03 1150 (12V)
EMC 2006/28/CE e3	03 1151 (24V)
EMC 2006/28/CE e3	03 1154 (12/24V)



ROT CAR FLASH B L
(ISO B1 (FLAT BASE))

- > ECE R65 APPROVED <
- > VIBRATION-PROOF <
- > WATERTIGHT <
- > XENON DISCHARGE LAMP <
- > HIGH LIGHT INTENSITY <



ALSO AVAILABLE



A BASE*
(MOUNT ON
ADAPTER SOCKET)



P BASE*
(M12 SINGLE BOLT
FIXING BASE)



B3M BASE*
(BASE WITH 3 MAGNETS,
HELIX CABLE AND
CIGARETTE
LIGHTER PLUG)

ROT CAR FLASH | PART NO

ROT CAR FLASH (XENON FLASHING BEACON)		ROT CAR FLASH (XENON FLASHING BEACON)	
12V		24V	
1F	2F	1F	2F
ISO B1	88350	88352	88366
BASE FOR ADAPTER SOCKET (A BASE)		88400	
SINGLE BOLT FIXING BASE (P BASE)		88402	
MAGNETIC BASE WITH CABLE (B3M BASE)		88401	

ROT CAR FLASH

Approved Xenon flashing beacon with polycarbonate dome and rubber base.

Excellent resistance to vibrations and high IP rating (IP66)

Developed with powerful Xenon discharge tube 10 Joules.

KEY CHARACTERISTICS

VOLTAGE

12V DC
24V DC

LIGHT EFFECT

STROBE: 10 Joules - single (1F) or double flash (2F)

LIGHT INTENSITY

According to ECE R65

PROTECTION GRADE

IP66

OPERATING TEMPERATURE

-30/+40 °C

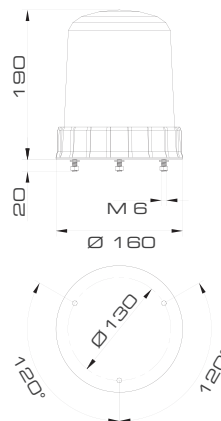
MECHANICAL FEATURES

Polycarbonate dome (clamp mount) and rubber base (according to ISO 4148, standard form B1)

OPTICAL FEATURES

Powerful 10 Joules Xenon technology allows a high intensity flash (1F or 2F)

DRAWINGS, DIMENSIONS AND WEIGHT



CERTIFICATIONS



HOMOLOGATION NUMBERS

ROT CAR FLASH (XENON FLASHING BEACON)	
ECE R65 A E2	0092010
EMC 2006/28/CE e3	03 1149 (12V)
EMC 2006/28/CE e3	03 1148 (24V)