



**FR5 R LED B**  
**FX5 8X LED B**  
ISO B1 (FLAT BASE)  
FLUTED DOME (R)

**FX5 X LED B**  
ISO B1 (FLAT BASE)  
FLUTED DOME (R)

- > ECE R65 APPROVED <
- > LOW CONSUMPTION <
- > EXCELLENT OPTICAL PERFORMANCE <

ON						
			x			Bx

### ALSO AVAILABLE



**FR5 R LED A**  
**FX5 8X LED A**  
**FX5 X LED A**  
ISO A (MOUNT ON  
ADAPTER SOCKET)  
FLUTED DOME (R)



**FR5 R LED**  
**FX5 X LED**  
SMOOTH DOME (L)\*  
\* Part nos. available on request

### FR5 LED - FX5 LED | PART NO

	FR5 R LED (ROTATING EFFECT) FLUTED DOME (R)	FX5 X LED (FLASHING EFFECT) FLUTED DOME (R)	FX5 8X LED (FLASHING EFFECT) FLUTED DOME (R)
	12/24V	12/24V	
ISO B1	74041	74045	74048
ISO A	74043	74047	74049

### FR5 LED - FX5 LED

Approved beacons with polycarbonate dome and base. Versions with fibreglass reinforced nylon ISO A base also available.

Developed with LED light source, the beacon is available with rotating (FR5 R LED) or flashing effect (FX5 8X LED - FX5 X LED).

Engineered to synchronize more devices (ISO B1 base versions) switched on simultaneously (max. 8 devices).

### KEY CHARACTERISTICS

**VOLTAGE**  
12/24V DC

**LIGHT EFFECT**  
ROTATING EFFECT (FR5 R LED)  
FLASHING EFFECT (FR5 8X LED): selectable 2F/4F  
FLASHING EFFECT (FR5 X LED): selectable 1F/2F

**LIGHT INTENSITY**  
According to ECE R65

**PROTECTION GRADE**  
IP66 (ISO B1)  
IP65 (ISO A)

**OPERATING TEMPERATURE**  
-30/+50 °C

### MECHANICAL FEATURES

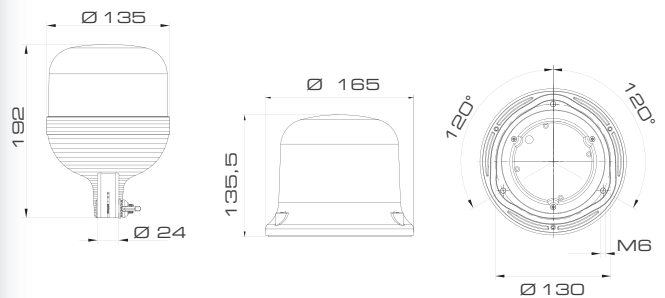
Unbreakable polycarbonate dome and base (according to ISO 4148, standard form B1). Fibreglass reinforced nylon base (according to ISO 4148, standard form A)

### OPTICAL FEATURES

FR5 R LED - FX5 8X LED: optical group made up of 8 LED allowing a high intensity rotating or flashing effect

FX5 X LED: one LED optical group producing a rich light output for flashing effect

### DRAWINGS, DIMENSIONS AND WEIGHT



<b>FR5 A</b>	<b>FX5 A</b>	<b>FR5 B</b>	<b>FX5 B</b>
0,60	0,80	0,68	0,80

### CERTIFICATIONS



### HOMOLOGATION NUMBERS

	FR5 R LED (ROTATING EFFECT)	FX5 8X LED (FLASHING EFFECT)	FX5 X LED (FLASHING EFFECT)
ECE R65 TA1 E3	00 7069	00 7104	00 7062
EMC 2006/28/CE e3	03 1184	03 1201	03 1182