



231

LED Installation Beacon



- LED Permanent Beacon with M 22 thread for the control panel/switchgear programme
- Extremely high light intensity

Life duration up to 100,000 hrs

TECHNICAL SPECIFICATIONS:

Dimensions (Ø x Height):	29 mm x 32 mm (Protrusion from panel)
Housing:	PC/ABS-Blend
Lens:	PC, transparent
Connection:	2 wires, c. 105 mm long
Fixing:	Installation mounting for Ø 22.5 mm (M 22 x 1.5 mm)

Nut and seal included in assembly.

ORDER SPECIFICATIONS:

	12 V=	24 V=	115 V~	230 V~
Current consumption	80 mA	45 mA	15 mA	20 mA
red	231 100 54	231 100 55	231 100 67	231 100 68
green	231 200 54	231 200 55	231 200 67	231 200 68
yellow	231 300 54	231 300 55	231 300 67	231 300 68
clear	231 400 54	231 400 55	231 400 67	231 400 68
blue	231 500 54	231 500 55	231 500 67	231 500 68



Mainly sideways illumination

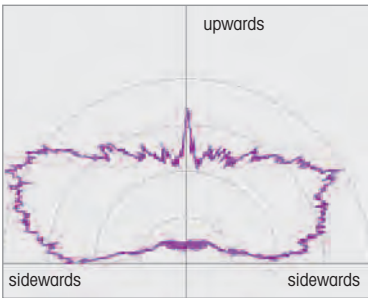


Illustration of the light distribution for the LED Installation Beacon 231

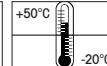
TECHNICAL DIAGRAMS:

see page 270



The LED Installation Beacon 231 is also available in Ex version (see page 253)

Sizes of Permanent Beacons



24 V



Technical Diagrams

