853 LED Permanent Beacon



- LED Permanent Beacon in attractive quadratic form
- Innovative connector to create traffic light combinations
- Easy assembly due to quick-release screws
- Thread/membrane combination keeps cabling requirements to a minimum

Life duration up to 50,000 hrs

TECHNICAL SPECIFICATIONS:

Dimensions (L x H x W):	85 mm x 85 mm x 72 mm
Housing:	PP-GF, black
Lens:	PC, transparent
Connection:	Screw terminal with wire protection, max. 1.5 mm²
Fixing:	Wall, base and ceiling mounting
Current consumption:	Max. 80 mA at 24 V
Equipment:	Eight self-sealing membranes for cable entry without tools Eight integrated M 20 threads, no nuts required Optional use of a cable gland, thread length of cable gland ≤ 9 mm (accessory)
Assembly:	Incl. snap-on fixing bracket (optional use, see page 136)



The innovative connector (accessory) enables traffic light combinations to be created in a matter of seconds

ORDER SPECIFICATIONS:

Voltage	12 V ⎓	24 V ⎓	115-230 V ~
red	**853 100 54**	**853 100 55**	**853 100 60**
green	**853 200 54**	**853 200 55**	**853 200 60**
yellow	**853 300 54**	**853 300 55**	**853 300 60**
clear	**853 400 54**	**853 400 55**	**853 400 60**
blue	**853 500 54**	**853 500 55**	**853 500 60**

ACCESSORIES:

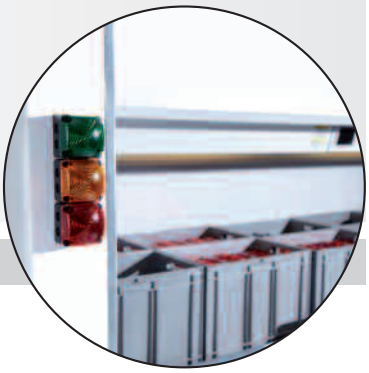
Connector for traffic light combinations	**975 853 01**
Cable gland M 20 x 1.5 mm 8 mm thread length, required for protection rating IP 67.	**975 853 02**

ADDITIONAL INFORMATION:

Combinations made easy

The LED Beacon 853 can be easily turned into a traffic light combination. Simply attach different coloured beacons together using the connector.

The eight cable entries with both self-sealing membranes and integrated M 20 threads enable additional beacons to be attached to every side. There is no limit to the range of possible lighting designs that can be created.



TECHNICAL DIAGRAMS:

see page 287

Sizes of Permanent Beacons



With cable gland

135 g | IP66 | IP67 | +50°C -25°C | 24 V PLC