

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

- 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
- Also available in 48 V

Life duration up to 50,000 hrs

**i TECHNICAL SPECIFICATIONS:**

<b>Dimensions (L x H x W):</b>	85 mm x 85 mm x 72 mm
<b>Housing:</b>	PP-GF, black
<b>Lens:</b>	PC, transparent
<b>Connection:</b>	Screw terminal with wire protection, max. 1.5 mm <sup>2</sup>
<b>Fixing:</b>	Wall, base and ceiling mounting
<b>Current consumption:</b>	Max. 80 mA at 24 V
<b>Equipment:</b>	Elastic self-sealing membranes for cable entry without tools Eight integrated M20 threads, no nuts required Optional use of a cable gland, thread length of cable gland ≤ 9 mm (accessory)
<b>Assembly:</b>	Incl. snap-on fixing bracket (optional use, see page 152)

**🛒 ORDER SPECIFICATIONS:**

Voltage	12 V DC	24 V DC	48 V AC	115-230 V AC
red	<b>853 100 54</b>	<b>853 100 55</b>	<b>853 100 66</b>	<b>853 100 60</b>
green	<b>853 200 54</b>	<b>853 200 55</b>	<b>853 200 66</b>	<b>853 200 60</b>
yellow	<b>853 300 54</b>	<b>853 300 55</b>	<b>853 300 66</b>	<b>853 300 60</b>
clear	<b>853 400 54</b>	<b>853 400 55</b>	<b>853 400 66</b>	<b>853 400 60</b>
blue	<b>853 500 54</b>	<b>853 500 55</b>	<b>853 500 66</b>	<b>853 500 60</b>

**🏠 ACCESSORIES:**

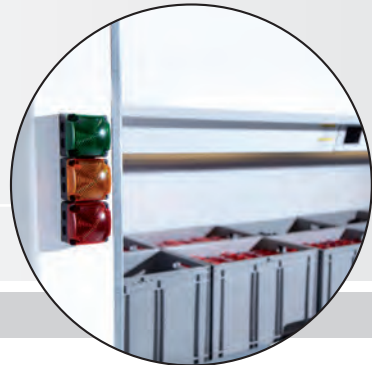
Connector for traffic light combinations	<b>975 853 01</b>
Cable gland M20 x 1.5 mm, 8mm thread length	<b>975 853 02</b>

**⚠️ 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 M20 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.

Traffic light configurator at [www.werma.com](http://www.werma.com)



**📐 TECHNICAL DIAGRAMS: see page 321**

See note on page 347

CE EAC 160 g IP67 +50°C -25°C 24 V PLC

