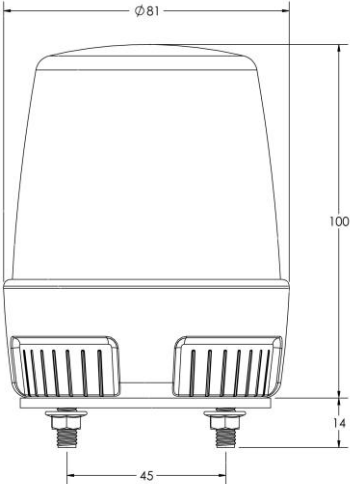
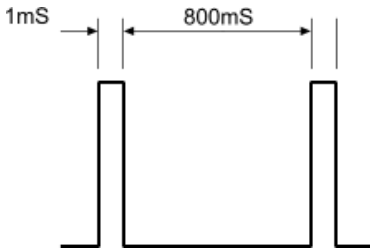
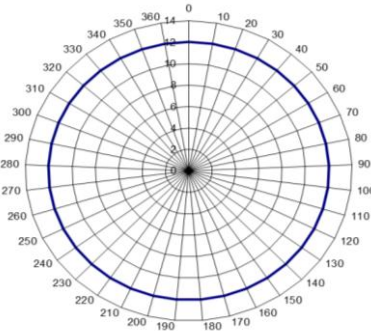


| Product Details                                                                   |                                |                                                                                    |                         |
|-----------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------|-------------------------|
| Model Name                                                                        | LT                             | ECCO Group Europe Part Number                                                      | <b>31105270</b>         |
| Description                                                                       | BEACON, LT, XEN, 5W, MV, AMBER |                                                                                    |                         |
| Product Type                                                                      | Xenon Beacon                   | Application                                                                        | Automotive / Industrial |
| Product Image – Amber beacon only shown                                           |                                | Product Dimensions                                                                 |                         |
|  |                                |  |                         |

| Electrical Characteristics |                             |                     |                                                                                                  |
|----------------------------|-----------------------------|---------------------|--------------------------------------------------------------------------------------------------|
| Input Voltage              | 10-100V DC, 20-72V AC       | Input current       | 480mA @ 12V DC, 180mA @ 24V DC<br>92mA @ 48V DC, 77mA @ 60V DC<br>540mA @ 30V AC, 240mA @ 60V AC |
| Frequency                  | 75 FPM                      | Light Source        | Non-replaceable                                                                                  |
| Flash Mode                 | Single flash                | Flash Pattern       | N/A                                                                                              |
| Technology                 | Xenon                       | Power rating        | 5 W                                                                                              |
|                            |                             | Estimated Tube Life | 3,000 Hours                                                                                      |
| Other features             | Reverse polarity protection |                     |                                                                                                  |

| Photometric Characteristics                                                         |       | Polar Plot |
|-------------------------------------------------------------------------------------|-------|------------|
| Colour                                                                              | Amber |            |
| Max intensity at HV0                                                                | 12 cd |            |
| Min intensity                                                                       | 12 cd |            |
| Timing Diagram                                                                      |       |            |
|  |       |            |

|                                                                                      |
|--------------------------------------------------------------------------------------|
|  |
|--------------------------------------------------------------------------------------|

| Enclosure            |                         |                      |                                  |
|----------------------|-------------------------|----------------------|----------------------------------|
| IP rating            | IP 67                   | Fixing centres       | 45 mm                            |
| Cable exit           | Central base grommet    | Fastening hardware   | 2 x M5 x 14mm studs with M5 nuts |
| Cable dimensions     | 2 x 0.75mm <sup>2</sup> | Packaging            | Thin wall carton                 |
| Recommended Mounting | Upright                 | Max Fastening Torque | 3 N/m                            |
| Weight (unboxed)     | 130g                    | Weight (boxed)       | 150g                             |

| Approvals and Certifications |                    |      |     |
|------------------------------|--------------------|------|-----|
| EMC                          | UN ECE R10-03 6101 | WEEE | Yes |
| CE                           | Yes                | RoHS | Yes |