



Features

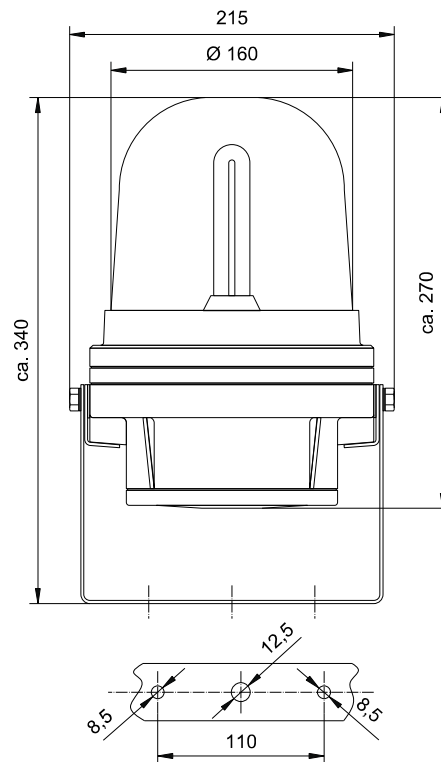
- Steady beacon with energy saving bulb for use in explosion endangered areas of zone 1 and 2
- Modular system – synthetic housing made of glass fibre reinforced polyester
- Lower weight – robust and corrosion proof design
- Flameproof chamber „d“ - terminal connection chamber in protection class increased safety „e“
- For continuous operation
- Energy saving bulb available in 5 colours
- Insulation class II – no equipotential bonding required

Approvals

- ATEX certificate: PTB 02 ATEX 1098
EN 60079-0 : 2006, EN 60079-1 : 2007, EN 60079-7 : 2007,
EN 61241-0 : 2006, EN 61241-1 : 2004

Technical data

| Type | dHL |
|------------------------------|--|
| Ingress protection | IP66 |
| Temperature range | -20° to +70°C |
| Light source | Energy saving bulb 15W |
| Housing, colour | glass fibre reinforced polyester, black RAL 9005 |
| Lens | hardened borosilicate glass |
| Colours (energy saving bulb) | amber, red, white, blue, green |
| Terminal | 1,5mm ² fine wire; 2,5mm ² single wire |
| Rotation speed | ~ 60 rds/min |
| Cable entry | Cable gland M20x1,5 Blind plug M20x1,5 |
| Operation | Continuous |
| Insulation class | II no equipotential bonding required |
| Weight | 5,5 kg |



Order data

| Type | Order nr. | Classification | Denomination | Nominal voltage | Voltage range | Nominal current |
|------|---------------|----------------|------------------------|--------------------|---------------|-----------------|
| dHL1 | 310 00[c] 413 | 1 | Ex-proof steady beacon | 230/240Vac 50-60Hz | +/-10% | 0,150A |

¹ Zone 1,2
II 2G Ex de IIC T5/T6
-20°C ≤ Ta. ≤ +70°C/+40°C

| [c] Colour code for lens | | | |
|--------------------------|-------|---|-------|
| 1 | Amber | 5 | Blue |
| 2 | Red | 6 | Green |
| 3 | White | | |

