

Warning Tower Lights

Modular or Pre-Assembled



- modulSIGNAL 50mm**
- Heavy duty polycarbonate lenses, bases and caps
 - Common voltages available from 12V AC/DC up to 240V AC
 - Single or dual tone sound module available
 - Five types of illumination
 - Six lens colors to choose from
 - Six different mounting options available including magnetic base
 - Simple twist and release modules can be removed and replaced while under power
 - cULus Type 4 / 4X / 13 and CE, IP65

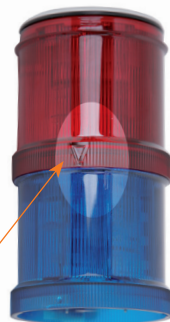


- ECOmodul 40mm, 60mm and 70mm**
- Modules include universal black polycarbonate housing and cap
 - Five types of illumination
 - Common voltages from 12V AC/DC up to 240V AC
 - Piezo buzzer and multi-tone sound modules with easy connection terminals
 - Six lens colors to choose
 - Nine different mounting options available including magnetic base
 - Excellent cost to performance ratio
 - Order complete assemblies or components
 - cULus Type 4 / 4X / 13 and CE, IP66
 - PLC fit (leakage, inrush current)



Adjustable volume control by potentiometer
DIP switches for tone selection

Sound Module



Easy twist and release assembly

Light Modules



- Perfect 70mm**
- 6 times brighter
 - Tallest tower: 7 positions
 - Multicolor module with seven colors (amber, red, white, blue, green, yellow, magenta)
 - Rounded 180° beam angle on top most module
 - Tone modules anywhere in tower
 - M12 Plug+Play Connection
 - Available in voltages 24V AC/DC or 120 to 240V AC
 - cULus Type 4 / 4X / 13 and CE, IP66
 - Piezo buzzer and multi-tone sound modules with easy connection terminals

New Color "Magenta"

Factory Assembled



- HalfDOME 90mm**
- Available in voltages 24V AC/DC to 230/240V AC
 - Easy electrical terminal connections under removable cover
 - PLC fit (leakage, inrush current)
 - Assembled at the factory to customer specifications
 - Three cover color options, with or without sound
 - Up to 5 levels of signaling plus sound
 - Two LED illumination types, Steady and Flashing in six colors
 - Piezo buzzer option in continuous and pulsing tone, adjustable from 70 to 90dB
 - cULus Type 4 / 4X / 13 and CE, IP65



- COMPACT 30mm**
- Pre-wired with 1m cable standard for quick installation (2m and 3m cables available)
 - PLC fit (leakage, inrush current)
 - Available in voltages 24VAC/DC, 110/120VAC and 230/240VAC
 - Excellent price-performance ratio
 - Assembled at the factory to customer specifications
 - Two LED illumination types, Steady and Flashing in six colors
 - Three Piezo buzzer tones in continuous, pulsing or both up to 85dB
 - Four mounting options for vertical or horizontal placement, including Quick Release adapter foot
 - cULus Type 4 / 4X / 13 and CE, IP65

Visual + Audible Signaling

Multi-Tone Alarm Sounders "A" with light indicator
LED Steady
LED Steady/Flashing
available in size 1

Beacons "Q" with Buzzer Indicator
LED Steady/Flashing/Multi Strobe
Xenon Strobe
available in all sizes

Multi-Tone Alarm Sounders "A" with light indicator
LED Strobe
LED Steady/Flashing
available in size 2

Multi-Tone Alarm Sounders "A" with light indicator
LED Strobe
LED Steady/Flashing
available in size 3 & 4

Multi-Tone Alarm Sounders "A" and Beacons "Q"
LED Steady/Flashing
Xenon Strobe
available in size 1

Multi-Tone Alarm Sounders "A" and Beacons "Q"
LED Steady/Flashing
Xenon Strobe
available in size 2

Multi-Tone Alarm Sounders "A" and Beacons "Q"
LED Steady/Flashing
LED Multi Strobe
available in size 3 & 4



Use Mounting kit AMK
for creating combinations of two or more same size sounders or beacons



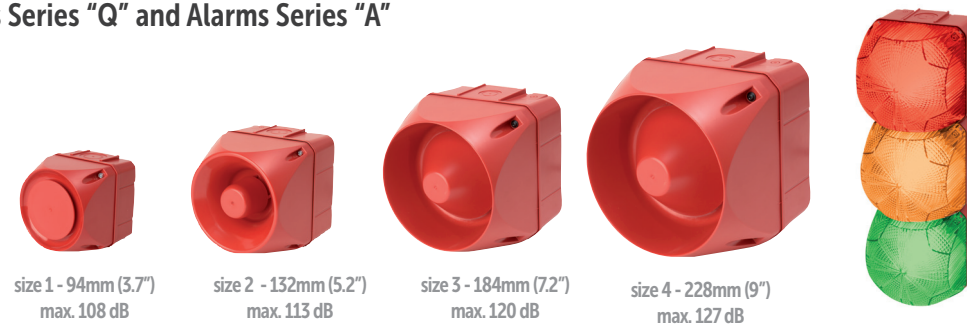
Beacons Series "N"

- LED steady/flashing beacon NES
- LED strobe/double strobe NFS
- LED multi strobe beacon NFS-HP
- LED multi color beacon NMS
- LED multi color beacon NMS-HP
- UL Type 4 / 4X / 13

Beacons Series "R"

- 1 size fits all modular system
- 2 performance classes (Standard & High Performance)
- 2 lens designs (high / low)
- Steady / multifunction / multicolor models
- Leading brightness & performance in market
- Visual-audible combinations for all models
- All classic mounting options
- UL type 4/4X/13 & IP66 rating
- Unique product design

Beacons Series "Q" and Alarms Series "A"



size 1 - 94mm (3.7")
max. 108 dB

size 2 - 132mm (5.2")
max. 113 dB

size 3 - 184mm (7.2")
max. 120 dB

size 4 - 228mm (9")
max. 127 dB

Beacons Series Q

- For industrial applications, process control, fire/gas alarm, marine, etc.
- Versatile installation and mounting options
- Unique beacon/lens design
- Fit for PLC applications (leakage/inrush/current)
- Comprehensive range of cubic design beacons in LED and xenon lighting
- Modern LEDs have long lifetime, low current consumption, and are vibration proof
- LED steady/flashing beacons in sizes 1-4
- LED xenon strobe beacons in sizes 1-2
- Combine color combinations and Alarms Series A for industrial or general applications
- UL Type 4 / 4X / 13

Alarms Series A

- For industrial applications, process control, fire/gas alarm, marine, etc.
- Comprehensive range of standard and high output alarm sounders in cubic design
- Versatile installation and mounting options
- Complete offering of sound-light combinations
- Fit for PLC applications (leakage/inrush/current)
- 3 stage alarm/tones are externally switchable up to 63 tones
- Tone table includes international and standardized signal tones for fire/gas alarm and other applications
- Optional/customized tones/tone tables upon request
- Automatic synchronization in multi sounder installations
- UL Type 4 / 4X / 13



- Modular design with 6 lens colors
- High ingress protection Type 4/4X/13, IP66
- Modern, efficient and long life LED beacons in LED steady/flashing and LED multi strobe
- Comprehensive range of mounting options
- Easy connection with high contact safety (push-in or clamping yoke terminals)
- Lenses and housing made of high-resistant polycarbonates
- For use in industrial/general applications
- Fit for PLC applications (leakage/inrush/current)

Beacons Series "T" & "U"

Series "T" - 75mm

- Beacon and buzzer selections
- Two strobe patterns (6 times fast strobe and multi strobe) externally addressable
- Steady beacon option with base-integrated BA15d socket for 7 W incandescent bulb
- Piezo buzzer module, ~88-100 dB (A) in 1 m (potentiometer), infinitely adjustable volume, continuous or pulsing tone selectable via DIP switch
- Optimized illumination/brightness combined with buzzer
- UL type 4/4X/13 (TNL, TMW+TVS type 1)

Series "U" - 65mm

- Steady beacon option with base-integrated BA15d socket
- Optimized brightness and signalling
- UL 4/4X/13

Series M22 Panel Mount



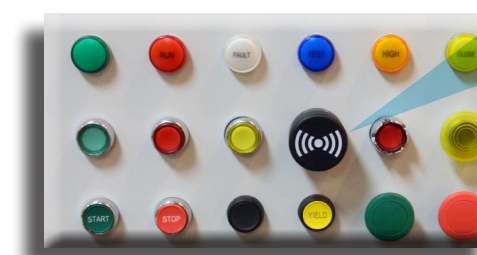
Beacons

- Versatile usable panel mount beacon series
- For mounting in 22.5mm holes
- 3 sizes: 65, 45, and 30mm diameters
- Selection of steady/flashing function desired via terminal
- Maintenance free – 100K hrs
- PLC fit (leakage/inrush/current)
- Lens pattern designed for optimum light dispersion
- LED steady-/flashing beacons
- Strobe beacons
- Multi-color beacons – whole lens with 1 color visible
- LED multi-color beacons – 2 colors visible – separated color areas
- UL Type 4/4X/13



Sounders

- Mounts in a standard 22.5mm hole
- UL Type 4/4X/13, IP65
- Sound output range from 65 dB to 105 dB at 1 meter
- Selectable continuous or pulsing sounders (wobble tone 65mm)
- Adjustable volume control (45mm & 65mm units)
- 12V-24V AC/DC, 120V AC, 240V AC
- Plug-in Terminal Block
- Captive design eliminates unauthorized product removal
- PLC fit (leakage/inrush/current)
- cULus listed and CE Marked



Fits seamlessly into control panel along with other control devices.



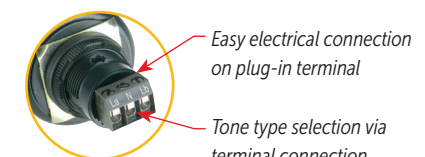
LED Multi Color Beacons

- Available in 65, 45, and 30mm
- Available in red and green. Other combinations also available.
- One beacon provides ability to choose between 2 colors to be visible when illuminated



LED Beacons + Sounder

- Universally usable panel mount buzzer with LED control light
- 2 Sizes: 65 and 45mm diameter
- Selectable tone types via terminal on ELG model
- LED control light – high brightness, maintenance free
- PLC fit (leakage/inrush/current)
- For mounting in 22.5mm or 30.5mm holes with adapter
- UL Type 4/4X/13



Auer Signal