



# Warning Signals

# Range Overview

# Welcome to D G Controls Limited!



A core part of any company's strategy should be Creativity and Innovation. D G Controls Ltd and the deegee brand of Beacons and Sounders is no exception to this rule.

This brochure is an overview and it is designed to introduce you to the deegee Beacon and Sounder range, and to help you select the right product for your application. However we are always delighted to provide a personal service so please feel free to make contact if you need any further assistance with your purchasing decision.

The sales team at deegee provide outstanding technical assistance, so you can always be sure of purchasing the right beacon for the job.

The deegee website beaconlamps.com is available 24 /7. On the website you can obtain recommendations of beacons suitable for your application, photos of the products in use, news updates and technical data.

All of the deegee Beacons and Sounders are designed and

manufactured in the UK at our purpose-built factory in Derbyshire.

We ship direct in the UK and through a portfolio of specialist distributors worldwide. We are committed to exemplary manufacturing and delivery schedules, and most of our products can be supplied ex-stock for same-day despatch.

The deegee Beacon and Sounder range is in reliable operation all over the world, in a diverse spectrum of applications. These include factory automation, aircraft obstruction warning, security and fire alarm systems, car-parking, logistics, vehicles; anywhere a visual or audible warning of a hazard is required. D G Controls Ltd is committed to continuous improvement through the ISO 9001:2008 quality system. At heart, our mission is to provide you with a service with which you will be delighted. We hope we achieve this for you, and always welcome your comments.

- Our products are available the world over meaning you can specify the product once and **save time** sourcing for all of your installations.
- Reliable products that mean they work when you need them to and so **save you money** not needing to keep spares on hand.
- Our in-house product development team allows us to meet industry demands as they evolve. We are agile so **you can be con-fident** you are not specifying obsolete products.
- Our dedicated on-site production facility guarantees dispatches ontime and in-full. We get the product to you when you want it so **you save money** not needing to keep a buffer stock.
- Use our 44 years industry experience to be your signalling experts. Don't just guess what product to buy for your application, make full use of our technical team to find your best signalling solution.
- We'll save you effort, time and money in the long-run.

#### Contents

Visual Warning Signals:

Stack-lights	4
Indicator Panels	
General Beacons	
Telephone Operated Beacons	
ICAO Low-intensity Obstruction Warning	
Vehicle Beacons	
Traffic Management Signals	
Audible Signals:	
Sounders	
Sounder/Beacons	17
Accessories	19

# **Visual Warning Signals**



# SA Stacking Beacons

Modular Signal Tower

- Xenon Strobe
- Multi-function LED
- Multi-tone sounder
- Pre-built Stacks available

Lens 78mm dia.

https://deegee.com/WLV



### **IPN/001**

Cross and Arrows Directional Status Indicator

- Static LED
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Red and Green LEDs with Clear Lens

#### https://deegee.com/BHF



# **TC** Tower Beacons

Modular Signal Tower

- Static LED
- 1-5 high
- 2-high with M12 cable versions

Lens 32mm dia.

#### https://deegee.com/HRN



# IPN/002

Red/Green Traffic-Light Indicator

- Static LEDs
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Red and Green LEDs with Clear Lens

#### https://deegee.com/JWJ



IPN/003

"FIRE" Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Red LEDs with Red Lens

https://deegee.com/ZGH



### IPN/005

Wig-Wag Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Coloured LEDs with matching lens

#### https://deegee.com/ZTD

# **Visual Warning Signals**



## IPN/006

"STOP" Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Red LEDs with Clear Lens

https://deegee.com/MKD



### IPN/018

RED/Amber/Green Traffic-Light Indicator

- Static LED
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Red, Amber and Green LEDs with Clear Lens

#### https://deegee.com/GBN

# IPN/010

Red Cross Warning Indicator

Static LED

 Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Red LEDs with Clear Lens

#### https://deegee.com/TQC



## IPN/020

"ENTER" / "WAIT" Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Red and Green LEDs with Clear Lens

#### https://deegee.com/CWL



### IPN/012

Green Arrow Warning Indicator

- Static LED
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Green LEDs with Clear Lens

#### https://deegee.com/HXN



# IPN/016

"STOP" / "GO" Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Red and Green LEDs with Clear Lens



IPN/024

RED/Amber/Green Traffic-Light Indicator

- Static LED
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

Red, Amber and Green LEDs with Clear Lens

#### https://deegee.com/QMU

#### IPN/025

"BRAND" Warning Indicator

- Pulsed LED
- Static LED

200mm x 150mm x 80mm

Red LEDs with Red Lens

#### https://deegee.com/JPT

6

# **Visual Warning Signals**



### **B** Series Beacons

- Xenon Strobe
- Multi-function LED
- Triple-colour Red/Amber/Green
  Pulsed LED Version
- High-power LED version
- Monitored Pulsed LED Version
- ICAO Version

135mm high x 94mm dia.

#### https://deegee.com/ZBB



AISI 316 Stainless Steel Base Glass Lens

### **F** Series Beacons

- Xenon Strobe
- Multi-function LED

192mm high. 155x185 base

https://deegee.com/MVQ



# **C** Series Beacons

- Xenon Strobe
- Pulsed / Static LED
- High-power LED version
- Now IP69K

85mm high x 94mm dia.

Available with White or Red base

#### https://deegee.com/KJP



# **G** Series Beacons

- Rotating Mirror
- Xenon Strobe
- Multifunction LED Version
- ICAO Versions

220mm high x 256mm dia.

https://deegee.com/FWC



# **D** Series Beacons

- Xenon Strobe
- Multi-function LED Version
- ECO LED Version
- Triple-colour Red/Amber/Green
  Pulsed LED Version

102mm high x 79mm dia.

#### https://deegee.com/VHB



### **H** Series Beacons

- Rotating Mirror
- Xenon Strobe
- Multi-function LED Version

225mm high x 175mm dia.

https://deegee.com/STD



## **E** Series Beacons

- Rotating Mirror
- Xenon Strobe
- Multifunction LED Version

194mm high x 146mm dia.

### https://deegee.com/VCZ



### **J** Series Beacons

- Rotating Mirror
- Xenon Strobe
- Multi-function LED Version

212mm high. 265x255mm base

https://deegee.com/LKC

#### EPC Cast Aluminium base

# **Visual Warning Signals**



# **K** Series Beacons

- Rotating Mirror
- Xenon Strobe
- Multi-function LED Version

185mm high x 165mm dia.

https://deegee.com/LHW



## **U** Series Beacons

- Pulsed / Static LED Version
- Triple-colour Red/Amber/Green LED Version

151mm high. 150x150mm base.

https://deegee.com/LRG



# L Series Beacons

Xenon Strobe

133mm high x 123mm dia.

https://deegee.com/BFH



## **V** Series Beacons

Xenon Strobe

189mm high. 150x150mm base.

https://deegee.com/JXT



# **R** Series Beacons

- Xenon Strobe
  Pulsed / Static LI
- Pulsed / Static LED
- Triple-colour Red/Amber/Green Static LED Version

92mm high x 123mm dia.

#### https://deegee.com/MVM



## W Series Beacons

Pulsed / Static LED version

150mm high. 150x150mm base.

https://deegee.com/JXT



# T Series Beacons

- Rotating Mirror
- Xenon Strobe
- Mlti-function LED Version

248mm high. 150x150mm base.

https://deegee.com/FKQ

# **Visual Warning Signals**



# **TPD** Telephone Beacon

- Pulsed LED
- Telephone Line powered

102mm high x 79mm dia.

https://deegee.com/PMZ



### **SBB ICAO Beacon**

Aviation Low Intensity Obstruction Warning Beacon

- Static Red LED
- Annex 14 Type A (>10Cd)
- Annex 14 Type B (>32Cd)
  - Versions with Infra-Red available
  - IP66

135mm high x 94mm dia.

#### https://deegee.com/QXD



**SBG ICAO Beacon** 

Aviation Low Intensity Obstruction Warning Beacon

- Static Red LED
- Annex 14 Type A (>10Cd)
- Annex 14 Type B (>32Cd)
- IP68

220mm high x 256mm dia.

https://deegee.com/SRT



# **Traffic Management Signals**



# V-D Vehicle Beacons

- Xenon Strobe
- Permanent Mounting
- Mag-Mounting with Curl-Cable

120mm high x 110mm dia.

https://deegee.com/SZI



### IPN/002

Red/Green Traffic-Light Indicator

- Static LED
- Dimmable option now available pre-select or remote select

200mm x 150mm x 80mm

#### https://deegee.com/JWJ



# MI/xC

Any combination of:

- Xenon Strobe
- Static Lamp
- Pulsed/Static LED
- Electronic Sounder
- 2-5 Module Versions Available

85mm high x 94mm wide. 94mm long per module

#### https://deegee.com/GXV



# MIH/xU

- Static Lamp
- Static LED
- 2-5 Module Versions Available

151mm high x 150mm wide. 150mm long per module

https://deegee.com/DRT

# **Audible Warning Signals**

# **Audible Warning Signals**



# IAS-C Sounder

- 64 Tone Combinations
- Primary Tone plus Secondary tone option
- Maximum 114dB(A) @1m

85mm high x 94mm dia.

Available in White or Red

https://deegee.com/KDZ



## **ISB-C** Sounder

- 32 Tone Sounder
- Integrated High-Intensity Pulsed LED Light Source
- Maximum 114dB(A) @1m

85mm high x 94mm dia.

Available in White or Red

https://deegee.com/KDZ



# IAS-E Sounder

- 64 Tone Combinations
- Primary Tone plus Secondary and Tertiary options
- Maximum 114dB(A) @1m

117mm high x 146mm dia.

#### https://deegee.com/VCM



# **ISB-E** Sounder Beacon

- 32 Tone Sounder
- Maximum 114dB(A) @1m
- Integrated High-Intensity Pulsed LED Light Source

117mm high x 146mm dia.

#### https://deegee.com/XXB



# **IAS-T Sounder**

- 64 Tone Combinations
- Primary Tone plus Secondary and Tertiary options
- Maximum 114dB(A) @1m

171mm high. 150x150mm base.

https://deegee.com/DLV



## **ISB-R Sounder Beacon**

- Single-Tone Sounder
- Choice of MonoTone or Pulse-Tone
- Integrated Pulsed or Static LED Light Source

100mm high x 123mm dia.

https://deegee.com/VZT



## **ISB-T** Sounder Beacon

- 32 Tone Sounder
- Maximum 114dB(A) @1m
- Integrated High-Intensity Pulsed LED Light Source

171mm high. 150x150mm base.

https://deegee.com/PDM

# **Accessories**



# Installation Accessories

A range of accessories to aid installation / protection of our beacon lamps and sounders

- Wall Mounting Brackets
- Post Mounts (For 60mm dia.

Whilst every effort has been made to ensure the accuracy of this publication, we operate a policy of continuous improvement, and reserve the right to alter models and specifications without notice. Values and specifications shown are nominal rather than exact, and can be verified at time of purchase. All information given in good faith, but without guarantee to performance figures.





#### D G Controls Limited

Cadley Hill Road, Swadlincote, Derbyshire, DE11 9TB, ENGLAND Tel: +44 (0) 1283 550850 Fax: +44 (0) 1283 550776 E-mail: mail @beaconlamps.com www: http://beaconlamps.com









BEA55. Over Iss. 1

Copyright © Reserved

E&OE

deegee, the deegee Logo, and beaconlamps are registered trademarks of D G Controls Ltd.