

DIRECTIONAL WARNING

103 LED LIGHTHEADS
107 COVERT LIGHTING
107 LED MESSAGING

We stock the UK's largest range of LED warning lights for all applications from compact heads to the most advanced LED messaging systems. Our range includes products from our own brand; ECCO; Britax; 911 Signal; Redtronic; LAP Electrical and Star Warning Systems - so you're sure to find the ideal solution to your requirements





www.dun-bri.com/directional-led-strobes

FIND BY TECHNOLOGY

**TIR LED**

Now the most common type of LED light head exists in the form of a TIR module. These modules utilise a lens to focus the light output to create a spotlight effect. TIR stands for Total Internal Reflection, the technology it uses

**Linear LED**

Creating a wider beam of light than the more common TIR modules, the linear assemblies use a refractor lens to create a more rectangular shaped beam of light. More visible at critical angles than TIR technology

**Reflex® LED**

Designed and used by 911 Signal, their range of light heads are far brighter than the other LED types we stock due to their unique rear reflector that increases light output in all angles. The C9 head features a 180-degree LED array

**FX® LED**

Used exclusively by Redtronic, the FX LED technology can be found in their range of Bullitt heads and LED lightbar. They produce a high-intensity light which is brighter at off axis angles than TIR or even Linear LED

**Multi LED**

The first type of LED light head used multiple LEDs which are lower power than all of the other types we stock. They typically have their output expressed as an equivalent to help you gauge them against more common lights

FIND BY INSTALLATION TYPE

**Surface Mount**
Pages 103-106

The most commonly used LED module is fitted by surface mounting using a mounting gasket and bracket, secured with a number of screws. Available in many different sizes and types

**Flush Mount**
Page 105

Not to be confused with covert inserts, these require a large aperture behind the light head in order to effect installation. Some surface mounted models can be flush mounted using an accessory

**Covert Insert**
Page 107

Although historically used by emergency services these are becoming more popular as they are fitted within headlight and rear~lights to ensure they cannot be seen when not in use

**LED Message Sign**
Pages 107

Used to warn other road users of your intentions or hazards on the highway, these can be configured to suit each users requirements before being despatched by Dun-Bri Group

FIND BY BRAND

**Dun-Bri Group®**

The own-brand range of LED warning lighting from the Dun-Bri Group is continuously expanding to meet the needs of our customer base

- Surface mounted LED light heads

**ECCO®**

An established name, formerly branded as Vision Alert, they have an ever-expanding range of LED lighting. The ECCO range is durable and reliable

- Surface mounted LED light heads
- Covert LED light heads

**Britax®**

Recognised as a leading name in the UK and Europe, Britax are well-known as being popular with plant and agricultural machinery manufacturers

- Surface mounted LED light heads
- Flush mounted LED light head kits

**911 Signal®**

With their unique range of Reflex LED light heads, 911 Signal are quickly becoming one of Dun-Bri Group's most popular light heads. Look for the C9

- Surface mounted LED light heads

**LAP Electrical**

We stock a range of complementary LEDs from LAP Electrical, which can be used with or without their Titan lightbar range

- Surface mounted LED light heads

**Redtronic**

Featuring their FX LED technology, we have a range of light heads for all applications. Made entirely in the UK, they are designed and built to be incredibly reliable

- Surface mounted LED light heads

**Star Warning**

You can complement your installation with their Versa Star LED light head - which can have different lenses fitted to maximise style as well as light output

- Surface mounted LED light heads



dun-bri
GROUP

Dun-Bri Group 3 LED TIR Light Head

12-24v 308.008

C	Amber
W	3w TIR LED
A	0.4A @ 12VDC
X	98mm (l) x 38mm (d) x 26mm (h)
✓	ECE R10
🕒	1 year



dun-bri
GROUP

Dun-Bri Group 4 LED TIR Light Head

12-24v 308.009

C	Amber
W	4w TIR LED
A	0.9A @ 12VDC
X	118mm (l) x 38mm (d) x 26mm (h)
✓	ECE R10
🕒	1 year



dun-bri
GROUP

Dun-Bri Group 6 LED TIR Light Head

12-24v 308.010

C	Amber
W	6w TIR LED
A	1.5A @ 12VDC
X	155mm (l) x 38mm (d) x 26mm (h)
✓	ECE R10
🕒	1 year



dun-bri
GROUP

Dun-Bri Group 4 LED Linear Light Head

12-24v 308.004A

C	Amber
W	4w Linear LED
A	0.9A @ 12VDC
X	116mm (l) x 47mm (d) x 24mm (h)
✓	ECE R10
🕒	2 years



dun-bri
GROUP

Dun-Bri Group 6 LED Linear Light Head

12-24v 308.006A

C	Amber
W	6w Linear LED
A	1.25A @ 12VDC
X	148mm (l) x 47mm (d) x 24mm (h)
✓	ECE R10
🕒	2 years



dun-bri
GROUP

Dun-Bri Group 12 LED Slim-line Linear Light Head

12-24v 308.013A

C	Amber
W	21w Linear LED
A	1.8A @ 12VDC
X	133mm (l) x 10mm (d) x 39mm (h)
✓	ECE R10, ECE R65
🕒	2 years

ECE
R65



ECCO

ECCO 3510 Series 24 LED Slim-line Light Head

12-24v 300.3510A

C	Amber; Blue; Green; Red; White
W	5w LED equivalent
A	0.75A @ 12VDC
X	93mm (l) x 12mm (d) x 37mm (h)
✓	ECE R10
🕒	3 years



ECCO

ECCO 3700 Series 4 LED TIR Light Head

12v 300.3715A 24v 300.3725A

C	Amber; Blue; Green; Red; White
W	4w LED
A	0.4A @ 12VDC
X	130mm (l) x 39mm (d) x 34mm (h)
✓	ECE R10
🕒	3 years



ECCO

ECCO 3736 Series 3 LED TIR Light Head

12-24v 300.3736A

C	Amber; Blue; Green; Red; White
W	3w LED
A	0.2A @ 12VDC
X	94mm (l) x 39mm (d) x 34mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO 3811 Series
20 LED Light Head

12-24v 300.3811A

C	Amber; Blue; Red; White
W	4w LED equivalent
A	0.26A @ 12VDC
X	151mm (l) x 30mm (d) x 53mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO Vigiled
Economy LED Light Head

12-24v 300.497022

C	Amber, Blue, Red, White
W	2w LED equivalent
A	0.2A @ 12VDC
X	72mm (l) x 38mm (d) x 87mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO Vigiled II
High Power LED TIR Light Head

12-24v 300.ED0001A

C	Amber, Blue, Red, White
W	4w LED
A	0.7A @ 12VDC
X	72mm (l) x 38mm (d) x 87mm (h)
✓	ECE R10, ECE R65
🕒	3 years

ECE R65

ECCO®

ECCO SecuriLED
Surface Mount LED Light Head

12-24v 300.497032

C	Amber, Blue, Red, White
W	6w LED
A	2.5A @ 12VDC
X	149mm (l) x 47mm (d) x 116mm (h)
✓	ECE R10, ECE R65
🕒	3 years

ECE R65

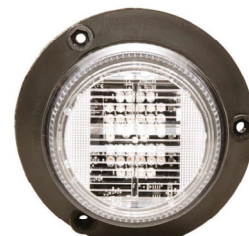
ECCO®

ECCO SecuriLED
Bracket Mount LED Light Head

12-24v 300.497042

C	Amber, Blue, Red, White
W	6w LED
A	2.5A @ 12VDC
X	149mm (l) x 47mm (d) x 116mm (h)
✓	ECE R10, ECE R65
🕒	3 years

ECE R65

ECCO®

ECCO Rearguard LED
Surface Mount LED Light Head

12-24v 300.497001

C	Amber
W	2w LED equivalent
A	0.2A @ 12VDC
X	148mm (dia) x 63mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO Stick-a-LED
3 LED TIR Oval Light Head

12-24v 300.ED0002A

C	Amber, Blue, Red, White
W	3w LED
A	0.45A @ 12VDC
X	60mm (l) x 26mm (d) x 11mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO Stick-a-LED
3 LED TIR Triangular Light Head

12-24v 300.ED0003A

C	Amber, Blue, Red, White
W	3w LED
A	0.45A @ 12VDC
X	60mm (l) x 26mm (d) x 11mm (h)
✓	ECE R10
🕒	3 years

ECCO®

ECCO Stick-a-LED
6 LED TIR Rectangular Light Head

12-24v 300.ED0004A

C	Amber, Blue, Red, White
W	6w LED
A	0.9A @ 12VDC
X	60mm (l) x 26mm (d) x 11mm (h)
✓	ECE R10
🕒	3 years



Britax

Britax L55
3 LED TIR Light Head

12-24v 305.L5500DV

C	Amber, Blue, Green, Red, White
W	3w LED
A	0.25A @ 12VDC
X	116mm (l) x 23mm (d) x 45mm (h)
✓	ECE R10
⌚	3 years



Britax

Britax L56
4 LED TIR Light Head

12-24v 305.L5600DV

C	Amber, Blue, Green, Red, White
W	4w LED
A	0.45A @ 12VDC
X	147mm (l) x 23mm (d) x 45mm (h)
✓	ECE R10
⌚	3 years



Britax

Britax L57
32 LED Light Head

12-24v 305.L5700DV

C	Amber, DIN Blue, Green, Red
W	4w LED equivalent
A	0.25A @ 12VDC
X	150mm (l) x 30mm (d) x 58mm (h)
✓	ECE R10
⌚	3 years



Britax

ECE R65

Britax L66
6 LED TIR Light Head

12-24v 305.L6600LDV

C	Amber, Blue
W	18w LED
A	0.45A @ 12VDC
X	150mm (l) x 28mm (d) x 34mm (h)
✓	ECE R10, ECE R65
⌚	3 years



Britax

ECE R65

Britax L72
4 LED TIR Light Head

12-24v 305.L7200LDV

C	Amber, Blue
W	12w LED
A	0.4A @ 12VDC
X	110mm (l) x 28mm (d) x 34mm (h)
✓	ECE R10, ECE R65
⌚	3 years



Britax

ECE R65

Britax L94
Twin 4 LED TIR Light Head Kit

12-24v 305.L9400LDV

C	Amber
W	12w LED per head
A	1.2A @ 12VDC
X	27mm (l) x 5mm (protrusion) (d) x 26mm (h)
✓	ECE R10, ECE R65
⌚	3 years



Britax

ECE R65

Britax L95
8 LED TIR Light Head

12-24v 305.L9500LDV

C	Amber
W	16w LED
A	1.2A @ 12VDC
X	100mm (l) x 17mm (d) x 51mm (h)
✓	ECE R10, ECE R65
⌚	3 years



Britax

ECE R65

Britax L96
4 LED TIR Light Head

12-24v 305.L9600LDV

C	Amber
W	8w LED
A	0.5A @ 12VDC
X	99mm (l) x 17mm (d) x 32mm (h)
✓	ECE R10, ECE R65
⌚	3 years



911

ECE R65

911 Signal C4
4 LED Reflex Light Head

12-24v 308.011

C	Amber
W	12w LED
A	0.4A @ 12VDC
X	116mm (l) x 28mm (d) x 30mm (h)
✓	ECE R10, ECE R65
⌚	3 years



911 Signal C9
9 LED Reflex Wrap-around Light Head

12-24v 308.007L

C	Amber
W	27w LED
A	0.45A @ 12VDC
X	174mm (l) x 52mm (d) x 35mm (h)
✓	ECE R10, ECE R65
🕒	3 years



911 Signal P3
3 LED TIR Light Head

12-24v 308.012

C	Amber
W	9w LED
A	0.4A @ 12VDC
X	71mm (l) x 22mm (d) x 50mm (h)
✓	ECE R10
🕒	3 years



LAP Electrical
3 LED TIR Light Head

12-24v 315.LED3DVA

C	Amber
W	3w LED
A	0.2A @ 12VDC
X	105mm (l) x 28mm (d) x 38mm (h)
✓	ECE R10
🕒	2 years



LAP Electrical
4 LED TIR Light Head

12-24v 315.LED4DVA

C	Amber
W	4w LED
A	0.25A @ 12VDC
X	117mm (l) x 31mm (d) x 43mm (h)
✓	ECE R10
🕒	2 years



Redtronic Bullitt
3 LED FX Light Head

12-24v 389.BX31A

C	Amber, Blue, Green, Red, White, Multi-colour
W	9w LED
A	0.5A @ 12VDC
X	94mm (l) x 22mm (d) x 37mm (h)
✓	ECE R10, ECE R65
🕒	3 years



Redtronic Bullitt
6 LED FX Light Head

12-24v 389.BX32A

C	Amber, Blue, Green, Red, White, Multi-colour
W	18w LED
A	1.0A @ 12VDC
X	94mm (l) x 22mm (d) x 59mm (h)
✓	ECE R10, ECE R65
🕒	3 years



Redtronic Bullitt
6 LED FX Light Head

12-24v 389.BX61A

C	Amber, Blue, Green, Red, White, Multi-colour
W	18w LED
A	1.0A @ 12VDC
X	159mm (l) x 22mm (d) x 37mm (h)
✓	ECE R10, ECE R65
🕒	3 years



Redtronic Bullitt
12 LED FX Light Head

12-24v 389.BX62A

C	Amber, Blue, Green, Red, White, Multi-colour
W	36w LED
A	2.0A @ 12VDC
X	159mm (l) x 22mm (d) x 59mm (h)
✓	ECE R10, ECE R65
🕒	3 years



Redtronic Cluster
3 LED TIR Light Head

12-24v 389.EM315A

C	Amber, Blue, Green, Red, White
W	3w LED
A	0.45A @ 12VDC
X	60mm (l) x 26mm (d) x 11mm (h)
✓	ECE R10, ECE R65
🕒	3 years



Star Warning Versa Star DLX 3 LED TIR Light Head

10-16v 298.DLX3A

C	Amber, Blue, Red, White
W	3w LED
A	0.29A @ 12VDC
X	92mm (l) x 19mm (d) x 25mm (h)
✓	ECE R10
⌚	3 years



ECCO®

ECCO Hide-a-LED 9010 4 LED Covert Insert

12-24v 300.9010A

C	Amber, Blue, Green, Red, White
W	4w LED
A	0.5A @ 12VDC
X	38mm (dia) x 41mm (h) - requires 25mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECCO Hide-a-LED 9011 4 LED Covert Insert

12-24v 300.9011A

C	Amber, Blue, Green, Red, White
W	4w LED
A	0.5A @ 12VDC
X	38mm (dia) x 27mm (h) - requires 25mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECCO Hide-a-LED 9031 4 LED Covert Insert

12-24v 300.9013A

C	Amber, Blue, Green, Red, White
W	4w LED
A	0.5A @ 12VDC
X	28mm (dia) x 34mm (h) - requires 25mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECCO Hide-a-LED 9013 6 LED Covert Insert

12-24v 300.9013A

C	Amber, Blue, Green, Red, White
W	6w LED
A	1.25A @ 12VDC
X	38mm (dia) x 27mm (h) - requires 25mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECE
R65

ECCO Hide-a-LED 9014 6 LED Covert Insert

12-24v 300.9014A

C	Amber, Blue, Green, Red, White
W	6w LED
A	0.7A @ 12VDC
X	38mm (dia) x 23mm (h) - requires 25mm cut-out
✓	ECE R10, ECE R65
⌚	3 years



ECCO®

ECCO Hide-a-LED ED0010 2 LED Extended Covert Insert

12-24v 300.ED0010A

C	Amber, Blue, Green, Red, White
W	6w LED
A	0.5A @ 12VDC
X	38mm (dia) x 25mm (h) - requires 12.5mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECCO Hide-a-LED ED0011 2 LED Extended Covert Insert

12-24v 300.ED0011A

C	Amber, Blue, Green, Red, White
W	6w LED
A	0.5A @ 12VDC
X	38mm (dia) x 60mm (h) - requires 12.5mm cut-out
✓	ECE R10
⌚	3 years



ECCO®

ECCO Message Master LED Messaging System

12-24v 300.HD0012A 12-24v 300.HD0012R
12-24v 300.HD0012W

C	Amber, Red, White
W	Not applicable
A	3.5A @ 12VDC
X	580mm (l) x 36mm (d) x 120mm (h)
✓	ECE R10
⌚	3 years

TOUCH
SCREEN
CONTROL
KIT