



ENERGY EFFICIENT LED LIGHTING RANGE

CED are delighted to present to you the newest addition to our range – the LED lighting collection.

These are energy efficient, extremely safe, maintenance free , electronic solid state lighting systems for use in a wide variety of commercial and residential applications. Creating a unique ambience they are ideally suited for areas where maintenance may be difficult or where subtle low level/background lighting is required i.e stairwells, driveways, garden patios, bathrooms or background security lighting.

They are practical in providing a lower and more focussed output than incandescent lamps.

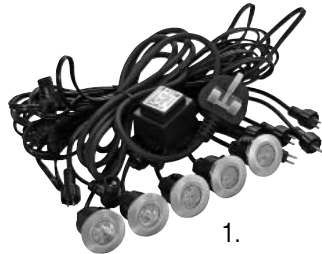
■ Long life - up to 10 years ■ Low power consumption (about 1/30th of a standard bulb)

LED DECK LIGHTING

Deck Lighting 5 Head Kit - IP65 Round & Square

Satin Chrome c/w Transformer & Inter Link Cable Pic No 1. 6vA

| | | Total Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Hole Dia. (mm) | Dimensions LxBxH (mm) | Each £ |
|---------------|----------------------------------|-------------|---------|--------|----------------|------------|-------------|--------------------|-----------------------|--------|
| LEDDEC5KWHI | 5 Head Deck Ligfhting Kit Round | 2.5 | 12 | Round | 6 | White | 75 | 34 | 44x44 | |
| LEDDEC5KBL | 5 Head Deck Ligfhting Kit Round | 2.5 | 12 | Round | 6 | Blue | 75 | 34 | 44x44 | |
| LEDDEC5KSQWHI | 5 Head Deck Ligfhting Kit Square | 2.5 | 12 | Square | 6 | White | 75 | 34 | 44x44x44 | |
| LEDDEC5KSQBL | 5 Head Deck Ligfhting Kit Square | 2.5 | 12 | Square | 6 | Blue | 75 | 34 | 44x44x44 | |



1.

Deck Lighting - Additional Single Unit - IP65

Round & Square Shape - Satin Chrome (No Transformer)

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Hole Dia. (mm) | Dimensions LxBxH (mm) | Each £ |
|---------------|-----------------------------------|-------|---------|--------|----------------|------------|-------------|--------------------|-----------------------|--------|
| LEDDEC1KWHI | Single Head (not kit) 0.5W Round | 0.5 | 12 | Round | 6 | White | 15 | 34 | 44x44 | |
| LEDDEC1KBL | Single Head (not kit) 0.5W Round | 0.5 | 12 | Round | 6 | Blue | 15 | 34 | 44x44 | |
| LEDDEC1KSQWHI | Single Head (not kit) 0.5W Square | 0.5 | 12 | Square | 6 | White | 15 | 34 | 44x44x44 | |
| LEDDEC1kSQBL | Single Head (not kit) 0.5W Square | 0.5 | 12 | Square | 6 | Blue | 15 | 34 | 44x44x44 | |

LED WALKOVER LIGHT - IN GROUND

LED Walkover Lights - 3 Head Kit - IP67 - Satin Chrome

Round & Square c/w Transformer 12v & Interlink Cable Pic No 2. 10vA

| | | Total Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Hole Dia. (mm) | Dimensions (mm) | Each £ |
|---------------|--|-------------|---------|--------|----------------|------------|-------------|--------------------|-----------------|--------|
| LEDWALK3KWH | LED Walkover Lighting Kit 3 Head Round 3W | 3 | 12 | Round | 12 | White | 78 | 96 | 108x112 | |
| LEDWALK3KBL | LED Walkover Lighting Kit 3 Head Round 3W | 3 | 12 | Round | 12 | Blue | 78 | 96 | 108x112 | |
| LEDWALK3KSQWH | LED Walkover Lighting Kit 3 Head Square 3W | 3 | 12 | Square | 12 | White | 78 | 96 | 108x108x112 | |
| LEDWALK3KSQBL | LED Walkover Lighting Kit 3 Head Square 3W | 3 | 12 | Square | 12 | Blue | 78 | 96 | 108x108x112 | |



2.

LED Walkover Light - 15 LED - IP67

Single Unit Round & Square 240v - Class II - Stain Chrome Pic no 3.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Hole Dia. (mm) | Dimensions (mm) | Each £ |
|---------------|-----------------------------------|-------|---------|--------|----------------|------------|-------------|--------------------|-----------------|--------|
| LEDWALK15WH | LED Walkover Lighting Round 1.2W | 1.2 | 240 | Round | 15 | White | 43 | 96 | 105x113 | |
| LEDWALK15BL | LED Walkover Lighting Round 1.2W | 1.2 | 240 | Round | 15 | Blue | 43 | 96 | 105x113 | |
| LEDWALK15SQWH | LED Walkover Lighting Square 1.2W | 1.2 | 240 | Square | 15 | White | 43 | 96 | 105x105x113 | |
| LEDWALK15SQBL | LED Walkover Lighting Square 1.2W | 1.2 | 240 | Square | 15 | Blue | 43 | 96 | 105x105x113 | |



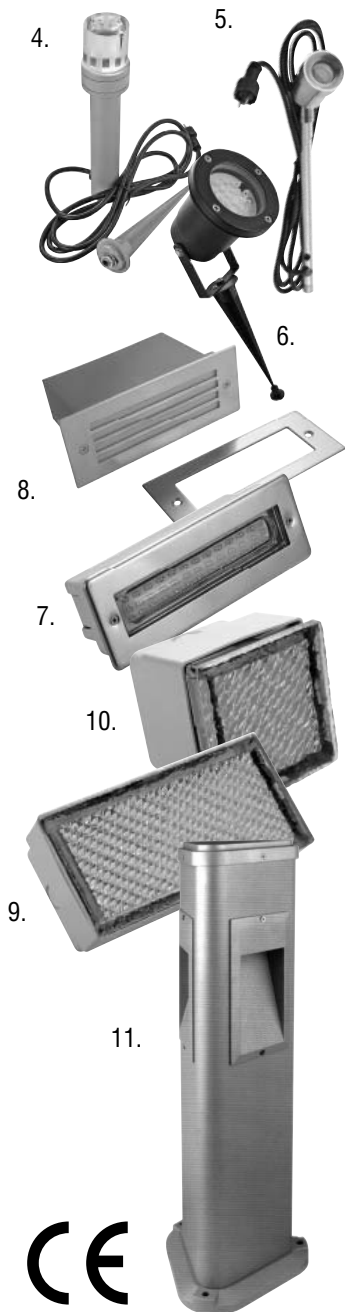
3.

LED Walkover Light 47 LED (Round Only) - IP67

Class II - Satin Chrome

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Hole Dia. (mm) | Dimensions (mm) | Each £ |
|-------------|---|-------|---------|-------|----------------|------------|-------------|--------------------|-----------------|--------|
| LEDWALK47WH | LED Walkover Lighting High Power Round 3.9W | 3.9 | 240 | Round | 47 | White | 105 | 160 | 180x115 | |
| LEDWALK47BL | LED Walkover Lighting High Power Round 3.9W | 3.9 | 240 | Round | 47 | Blue | 105 | 160 | 180x115 | |





GARDEN OUTDOOR SPIKE FITTINGS

LED 3 Head Crystal Glass - Spike Kit - IP54 - 12v

| Aluminimu c/w Transformer & 3 Way Connector Pic No 4. 10vA | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Dimensions (mm) | Each £ |
|--|--|-------|---------|-------|----------------|------------|-------------|-----------------|--------|
| LEDSPK3KWH/CG | LED Garden Spike Kit (3 Head) Crystal Glass 1.5W | 1.5 | 12 | Round | 6 | White | 48 | 390x45 | |
| LEDSPK3KBL/CG | LED Garden Spike Kit (3 Head) Crystal Glass 1.5W | 1.5 | 12 | Round | 6 | Blue | 48 | 390x45 | |

LED - 3 Head Aluminium - Spike Kit - IP65 12v

| c/w Transformer & 3 Way Connector Pic No 5. 6vA | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Dimensions (mm) | Each £ |
|---|-------------------------------------|-------|---------|-------|----------------|------------|-------------|-----------------|--------|
| LEDSPK3KWH/AL | LED Garden Spike Kit (3 Head) AL 3W | 3 | 12 | Round | 1 | White | 90 | 420x32 | |
| LEDSPK3BL/AL | LED Garden Spike Kit (3 Head) AL 3W | 3 | 12 | Round | 4 | Blue | 90 | 420x32 | |

LED - Single Head - Spike - IP68 240v (3 Watts) Black Body Pic no 6.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Dimensions (mm) | Each £ |
|-----------|---------------------------------|-------|---------|-------|----------------|------------|-------------|-----------------|--------|
| LEDSPK3WH | LED Garden Spike Single Head 3W | 3 | 240 | Round | 3 | White | 36 | 326x98 | |
| LEDSPK3BL | LED Garden Spike Single Head 3W | 3 | 240 | Round | 3 | Blue | 36 | 326x98 | |

LED - Single Head - Spike - IP68 240v (1 Watt) Black Body Pic No 6.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Dimensions (mm) | Each £ |
|------------|---------------------------------|-------|---------|-------|----------------|------------|-------------|-----------------|--------|
| LEDSPK15WH | LED Garden Spike Single Head 1W | 1 | 240 | Round | 15 | White | 35 | 320x98 | |
| LEDSPK15BL | LED Garden Spike Single Head 1W | 1 | 240 | Round | 15 | Blue | 35 | 320x98 | |

BRICK LIGHT

LED Wall Brick Light Recessed Rectangular Light - IP68 240v - Satin Chrome with Clear Diffuser Pic No 7.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|--------------|--------------------------------------|-------|---------|-------------|----------------|------------|-------------|--------------|-----------------|--------|
| LEDBRICK39WH | LED Recessed Brick Light - Wall 3.2W | 3.2 | 240 | Rectangular | 39 | White | 95 | 190x62 | 70x196x61 | |
| LEDBRICK39BL | LED Recessed Brick Light - Wall 3.2W | 3.2 | 240 | Rectangular | 39 | Blue | 95 | 190x62 | 70x196x61 | |

LED Wall Brick Light Rectangular - IP54 240v 1.5W - Satin Chrome with Chrome Cover - Grill Pic no 8.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|--------------|----------------------------|-------|---------|-------------|----------------|------------|-------------|--------------|-----------------|--------|
| LEDBRICK16WH | LED Brick Light Wall 1.5 W | 1.5 | 240 | Rectangular | 16 | White | 36 | 51x155 | 170x86x68 | |
| LEDBRICK16BL | LED Brick Light Wall 1.5 W | 1.5 | 240 | Rectangular | 16 | Blue | 36 | 51x155 | 170x86x68 | |

PATH LIGHT

LED Path Light Rectangular - IP68 Class II 240v - Transparent Diffuser Pic No 9.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cable Length (mm) | Dimensions (mm) | Each £ |
|-------------|---------------------------------|-------|---------|-------------|----------------|------------|-------------|-------------------|-----------------|--------|
| LEDPATH94WH | LED Path Light Rectangular 2.9W | 2.9 | 240 | Rectangular | 36 | White | 80 | 500 | 100x200x68 | |
| LEDPATH94BL | LED Path Light Rectangular 2.9W | 2.9 | 240 | Rectangular | 36 | Blue | 80 | 500 | 100x200x68 | |

LED Path Light Square - IP68 Class II 240v 0.8W - Transparent Diffuser

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cable Length (mm) | Dimensions (mm) | Each £ |
|-------------|----------------------------|-------|---------|--------|----------------|------------|-------------|-------------------|-----------------|--------|
| LEDPATH33WH | LED Path Light Square 0.8W | 0.8 | 240 | Square | 9 | White | 20 | 250 | 80x80x68 | |
| LEDPATH33BL | LED Path Light Square 0.8W | 0.8 | 240 | Square | 9 | Blue | 20 | 250 | 80x80x68 | |

POST LIGHT

LED Mini Post Light - IP54 Class I 240v 3.4W - Grey Colour c/w Floor Fixing Kit Pic No 11.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Dimensions (mm) | Each £ |
|------------|----------------------------------|-------|---------|------------|----------------|------------|-------------|-----------------|-------------|
| LEDPOST2WH | LED Post Light - Triangular 3.4W | 3.4 | 240 | Triangular | 2x21 | White | 100 | | 198x212x635 |

CRYSTAL WALL LIGHT

LED Recessed Wall Light Square, Rectangular & Round - IP54
240v Satin Chrome c/w Fixing Kit Class I Pic No 12.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|-----|---------------|---|---------|-------|-------------------|---------------|----------------|-----------------|--------------------|-------------|
| 12. | LEDCRY25WH | LED Wall Light Crystal Square 2.2W | 2.2 | 240 | Square | 25 | White | 60 | 122x122 | 141x140x120 |
| | LEDCRY25BL | LED Wall Light Crystal Square 2.2W | 2.2 | 240 | Square | 25 | Blue | 60 | 122x122 | 141x140x120 |
| | LEDCRY36WH | LED Wall Light Crystal Rectangular 2.9W | 2.9 | 240 | Square | 36 | White | 80 | 222x122 | 240x140x120 |
| | LEDCRY36BL | LED Wall Light Crystal Rectangular 2.9W | 2.9 | 240 | Square | 36 | Blue | 80 | 222x122 | 240x140x120 |
| | LEDCRYRND25WH | LED Wall Light Crystal Round 2.2W | 2.2 | 240 | Square | 25 | White | 60 | 112 | 130x111 |
| | LEDCRYRND25BL | LED Wall Light Crystal Round 2.2W | 2.2 | 240 | Square | 25 | Blue | 60 | 112 | 130x111 |

RECESSED WALL LIGHTS - LOW LEVEL

LED Recessed Wall Lights - Square, Rectangular & Round - IP65
240v Class II - Matt Grey Pic No 13.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|-----|---------------|---|---------|-------|-------------------|---------------|----------------|-----------------|--------------------|------------|
| 12. | LEDREC18WH | LED Recessed Low Level Fitting Square 1.5W | 1.5 | 240 | Square | 18 | White | 36 | 122x117 | 135x135x94 |
| | LEDREC18BL | LED Recessed Low Level Fitting Square 1.5W | 1.5 | 240 | Square | 18 | Blue | 36 | 122x117 | 135x135x94 |
| | LEDREC15WH | LED Recessed Low Level Fitting Rectangular 2W | 2.0 | 240 | Rectangular | 15 | White | 32 | 117x77 | 135x90x94 |
| | LEDREC15BL | LED Recessed Low Level Fitting Rectangular 2W | 2.0 | 240 | Rectangular | 15 | Blue | 32 | 117x77 | 135x90x94 |
| 13. | LEDRECRND14WH | LED Recessed Low Level Fitting Round 1.2W | 1.2 | 240 | Round | 14 | White | 32 | 108 | 126x65.5 |
| | LEDRECRND14BL | LED Recessed Low Level Fitting Round 1.2W | 1.2 | 240 | Round | 14 | Blue | 32 | 108 | 126x65.5 |

SPOT DOWNLIGHTER

LED Downlighter - IP68 Class II 240v - Aluminium Pic No 14.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|-----|-------------|---------------------------------|---------|-------|-------------------|---------------|----------------|-----------------|--------------------|--------|
| 14. | LEDSPOT12WH | LED Spot Downlighter Fitting 1W | 1 | 240 | - | 12 | White | 32 | 58 | 74x63 |
| | LEDSPOT12BL | LED Spot Downlighter Fitting 1W | 1 | 240 | - | 12 | Blue | 32 | 58 | 74x63 |

SPOT LIGHT - WALL MOUNTING

LEDSPOT Light Single, Dual, Up & Down - IP65
240v Class II - Aluminium Pic No 15.

| | | Watts | Voltage | Shape | LED's Per Head | Colour LED | Total Lumen | Cut Out (mm) | Dimensions (mm) | Each £ |
|-----|----------------|--|---------|-------|-------------------|---------------|----------------|-----------------|--------------------|---------|
| 15. | LEDSPOT1WAL | LED Spot Light Wall Mounting Single 1W | 1 | 240 | - | 1 | White | 30 | - | 110x110 |
| | LEDSPOTDUAL | LED 2 Head Spot Light - Dual 2x1W | 2 | 240 | - | 2x1 | White | 2x30 | - | 110x110 |
| | LEDSPOT2WAL/UD | LED 1 Head Spot Light Up & Down - 2x1W | 2 | 240 | - | 2x1 | White | 2x30 | - | 110x110 |

Transformer & Cable for Deck Lighting Kits Pic No 16.

| | | | | | | | | | | |
|-----|-------------|---|---|----|---|---|---|---|---|---|
| 16. | LEDTF12/10 | Transformer 12v AC with 3 Pin Plug | - | 12 | - | - | - | - | - | - |
| | LEDDECCABLE | Interlink Cable 12v AC 2Mtrs with IP67 Plug | - | 12 | - | - | - | - | - | - |

N.B. Exact voltage, dimensions & cut hole are listed above.

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