

Fusion Lamps Range 2 - 12 | Fusion Luminaires Lighting Range 14 - 23



FUSI:N

#### HIGH INTENSITY DISCHARGE LAMPS

#### 70W SON-E External Ignitor High Pressure Sodium Lamp

- Ignitor: External
- Cap: ES / E27
- Lamp life: 28,000 hrs



Code	Lumens	1+	3+
Extra Warm V	Vhite – 2000K		
1728-0607	6000 lm	£19.50	£18.50

#### 70W SON-E Internal Ignitor High Pressure Sodium Lamp

- Ignitor: Internal
- Cap: ES / E27
- Lamp life: 32,000 hrs



Code	Lumens	1+	3+
Extra Warm	White – 2000K		
1728-0613	5600 lm	£21.50	£20.50

#### SON-T External Ignitor High Pressure Sodium Lamps

■ Ignitor: External

■ Lamp life: 32,000 hrs



Code	Wattage	Cap	Lumens	1+	3+
Extra Warm W	/hite – 2000K				
1746-4831	70W	ES / E27	6600 lm	£19.50	£18.50
1738-0063	150W	GES / E40	16500 lm	£21.25	£20.25
1746-4822	250W	GES / E40	32500 lm	£26.50	£25.50
1746-4828	400W	GES / E40	56500 lm	£29.50	£28.50

#### 70W SON-T Internal Ignitor High Pressure Sodium Lamp

- Ignitor: Internal
- Cap: ES / E27
- Lamp life: 28,000 hrs



Code	Lumens	1+	3+
Extra Warm	White – 2000K		
1517-8090	6600 lm	£20.50	£19.50



#### **Elliptical Dual Metal Halide Lamps**

 For use on most mercury and sodium ballasts in conjunction with the appropriate ignitor or electronic control gear

- Ignitor: External
- Cap: GES / E40
- Lamp life: 15,000 hrs



Code	Wattage	Lumens	1+	10+
Cool White - 4	4500K			
0562-8331	250W	19000 lm	£35.95	£34.95
0562-8334	400W	32000 lm	£37.75	£36.75

#### **Tubular Dual Metal Halide Lamps**

 For use on most mercury and sodium ballasts in conjunction with the appropriate ignitor

- Ignitor: External
- Cap: GES / E40
- Lamp life: 15,000 hrs



Code	Wattage	Lumens	1+	10+
Cool White -	4500K			
0305-4544	250W	18000 lm	£23.75	£22.75
0305-4550	400W	32000 lm	£24.75	£23.75

# 70W Elliptical Ceramic Metal Halide Lamp 230V

 For use on most sodium ballasts in conjunction with the appropriate ignitor or electronic control gear

- Ignitor: External
- Cap: ES / E27
- Lamp life: 20,000 hrs



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Code	Wattage	Lumens	1+	10+
Cool White - 4	4200K			
2428-7581	70W	6000 lm	£40.95	£39.95

#### **G12 Ceramic Metal Halide Lamps**

 For use on most sodium ballasts in conjunction with the appropriate ignitor or electronic control gear

■ Cap: G12

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■ Lamp life: 12,000 hrs



Code	Wattage	Lumens	1+	10+
Warm White				
1117-2022	35W	3400 lm	£30.95	£29.95
1117-2028	70W	7000 lm	£30.95	£29.95



#### HIGH INTENSITY DISCHARGE LAMPS

#### **G8.5 Ceramic Metal Halide Lamps**



- For use on most sodium ballasts in conjunction with the appropriate ignitor or electronic control gear
- Cap: G8.5
- Lamp life: 12,000 hrs



Code	Wattage	Lumens	1+	10+
Warm Whi	te – 3000K			
1117-2034	35W	3400 lm	£37.95	£36.95
1117-2037	70W	7000 lm	£37.95	£36.95

#### **Double-Ended Metal Halide Lamps**



- For use on most sodium ballasts in conjunction with the appropriate ignitor or electronic control gear
- Cap: RX7s
- Lamp life: 10,000 hrs



Code	Wattage	Lumens	1+	10+
Cool White -	4200K			
0305-4583	70W	5600 lm	£17.25	£16.25
0305-4577	150W	14500 lm	£17.25	£16.25



#### **CFL LAMPS**

#### **CFL Single Compact 2 Pin Lamps**



- Cap: G23
- Lamp life: 10,000 hrs



Code	Wattage	Length	Lumens	1+	10+
Cool White -	- 4000K				
0305-4121	7W	135 mm	405 lm	£3.80	£3.50
0305-4136	9W	164 mm	583 lm	£3.80	£3.50
0305-3956	11W	233 mm	897 lm	£3.95	£3.65

#### **CFL LAMPS**

#### **CFL Double Compact 2 Pin Lamps**



■ Lamp life: 10,000 hrs



#### WHILE STOCKS LAST \*

Code	Wattage	Cap	Length	Lumens	1+	10+
White - 350	OK					
0305-4241	13W	G24d-1	137 mm	897 lm	£3.95	£3.75
0305-4256	18W	G24d-2	153 mm	1206 lm	£3.95	£3.75
0305-4277	26W	G24d-3	173 mm	1716 lm	£3.95	£3.75
Cool White-	- 4000K					
0305-4244	13W	G24d-1	137 mm	897 lm	£3.95	£3.75
0305-4259 *	18W	G24d-2	153 mm	1206 lm	£3.95	£3.75
0305-4280	26W	G24d-3	173 mm	1716 lm	£3.95	£3.75

#### **CFL Double Compact 4 Pin Lamps**







Code	Wattage	Сар	Length	Lumens	1+	10+
White - 350	OK					
0305-4295	13W	G24q-1	130 mm	897 lm	Visit cef.	co.uk
0305-4304	18W	G24q-2	146 mm	1206 lm	£4.40	£4.10
0305-4313	26W	G24q-3	166 mm	1716 lm	£4.40	£4.10
Cool White -	- 4000K					
0305-4298	13W	G24q-1	130 mm	897 lm	£4.40	£4.10
0305-4307	18W	G24q-2	146 mm	1206 lm	£4.40	£4.10
0305-4316	26W	G24q-3	166 mm	1716 lm	£4.40	£4.10

#### **CFL Triple Compact 4 Pin Lamps**

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■ Lamp life: 10,000 hrs



Code	Wattage	Cap	Length	Lumens	1+	10+
Cool White -	- 4000K					
0305-4793	18W	GX24q-2	118 mm	1206 lm	Visit cef.	.co.uk
0305-4799	26W	GX24q-3	138 mm	1749 lm	£7.15	£6.85
0305-4805	32W	GX24q-3	139 mm	2112 lm	£7.65	£7.35
0305-4811	42W	GX24q-4	165 mm	2814 lm	£7.65	£7.35

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#### **CFL LAMPS**

#### **CFL Long Compact 4 Pin PLL Lamps**

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**Cap: 2G11** 



#### WHILE STOCKS LAST \*

Cool White – 4000K	
0567-8161 18W 225 mm 1206 lm <b>£6.95 £6</b>	6.65
0567-8170 * 24W 320 mm 1800 lm <b>£6.95 £6</b>	6.65
0567-8179 36W 415 mm 2916 lm <b>£6.95 £6</b>	6.65
0567-8188 40W 535 mm 3320 lm <b>£8.35 £8</b>	3.05
0567-8197 55W 535 mm 4510 lm <b>£8.35 £8</b>	3.05

#### **CFL 2D Lamps**

■ Lamp life: 10,000 hrs



Code	Wattage	Сар	Lumens		Price	
White - 3500K						
1145-1463	16W	GR82Pin	1060 lm		Visit cef.co.	ık
1362-5662	16W	GR10q 4 Pin	1060 lm		Visit cef.co.	ık
2018-8870	28W	GR82Pin	2000 lm	1+	<b>£5.75</b> 10+	£5.50
1145-1466	28W	GR10q 4 Pin	2000 lm	1+	£5.75 10+	£5.50
1362-5665	38W	GR10q 4 Pin	2550 lm	1+	<b>£6.75</b> 10+	£6.30

#### **FLUORESCENT TUBES**

#### **T8 Triphosphor Fluorescent Tubes**





Code	Length	Wattage	Lumens	1+		
White - 3500	White – 3500K					
1653-5542	18"	15W	960 lm	Visit cef.co.uk		
0305-4418	2 ft	18W	1350 lm	Visit cef.co.uk		
1035-3877	3 ft	30W	2450 lm	Visit cef.co.uk		
0305-4469	4 ft	36W	3350 lm	Visit cef.co.uk		
0305-4490	5 ft	58W	5250 lm	Visit cef.co.uk		
0999-1591	6 ft	70W	6200 lm	Visit cef.co.uk		
Cool White -	4000K					
1653-5545	18"	15W	960 lm	Visit cef.co.uk		
0305-4421	2 ft	18W	1350 lm	Visit cef.co.uk		
0305-4448	3 ft	30W	2450 lm	Visit cef.co.uk		
0305-4472	4 ft	36W	3350 lm	Visit cef.co.uk		
0305-4493	5 ft	58W	5250 lm	Visit cef.co.uk		
0305-4505	6 ft	70W	6200 lm	Visit cef.co.uk		
Daylight - 6500K						
0574-1053	2 ft	18W	1250 lm	Visit cef.co.uk		
0567-8131	4 ft	36W	3050 lm	Visit cef.co.uk		
0585-3589	5 ft	58W	5000 lm	Visit cef.co.uk		











#### **FLUORESCENT TUBES**

#### **T5 Miniature Fluorescent Tubes**

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■ Lamp life: 5.000 hrs



Code	Length	Wattage	Lumens	1+
White - 3500				
2385-6190	150 mm [6"]	4W	160 lm	Visit cef.co.uk
0305-4496	225 mm [9"]	6W	260 lm	Visit cef.co.uk
0305-4508	300 mm [12"]	8W	380 lm	Visit cef.co.uk
0305-4397	525 mm [21"]	13W	800 lm	Visit cef.co.uk

#### **T5 Triphosphor Fluorescent Tubes**



- High-efficiency fluorescent tubes
- Lamp life: 24,000 hrs



Code	Length	Wattage	Lumens	1+
Cool White -	4000K			
0305-4403	549 mm	14W	1250 lm	Visit cef.co.uk
1090-6723	549 mm	24W	1800 lm	Visit cef.co.uk
0305-4427	849 mm	21W	1900 lm	Visit cef.co.uk
1090-6729	849 mm	39W	3005 lm	Visit cef.co.uk
0305-4433	1149 mm	28W	2620 lm	Visit cef.co.uk
1090-6738	1149 mm	54W	4412 lm	Visit cef.co.uk
0305-4454	1449 mm	35W	3300 lm	Visit cef.co.uk
1090-6735	1449 mm	49W	4312 lm	Visit cef.co.uk
1090-6741	1449 mm	80W	6200 lm	Visit cef.co.uk



#### **CIRCULAR FLUORESCENT TUBES**

#### **T9 Circular Triphosphor Fluorescent Tubes**



Code	Wattage	Lumens	1+		
Cool White – 4000K					
1043-5348	32W	2400 lm	Visit cef.co.uk		
1043-5357	40W	3200 lm	Visit cef.co.uk		

#### **INSECT KILLER LAMPS**

#### **Insect Killer Tubes**



- It is recommended that insect killer lamps are changed every 12 months as UV levels deteriorate over the life of the lamp
- Deterioration of the lamp means insect attraction rates are significantly reduced
- Lamp life: 8,000 hrs



Code	Length	Wattage	1+	10+
T5				
2090-7061	12"	8W	£10.95	£10.40
T8				
2088-5029	18"	15W	£11.05	£10.55
2094-6910	2 ft	18W	£12.25	£11.75

#### 22W T8 Circular Insect Killer Lamp



- It is recommended that insect killer lamps are changed every 12 months as UV levels deteriorate over the life of the lamp
- Deterioration of the lamp means insect attraction rates are significantly reduced
- Cap: G10q
- Lamp life: 8,000 hrs



0305-3266	£23.95	£22.95
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#### HALOGEN LAMPS

#### **Halogen Capsule Lamps 12V**

Finish: Clear

■ Lamp life: 2,000 hrs



Code	Wattage	Cap	Lumens		1+		
Warm White – 2900K							
0431-1037	5W	G4	60 lm	Visit cef.co.uk			
2597-9065	8W	G4	104 lm	Visit cef.co.uk			
2597-9059	16W	G4	280 lm	Visit cef.co.uk			
2597-9062	28W	GY6.35	580 lm	Visit cef.co.uk			
2597-9056	40W	GY6.35	905 lm	Visit cef.co.uk			

**Halogen Capsule Lamps 230V** 

Finish: Clear

■ Cap: G9

■ Lamp life: 2,000 hrs



Code	Wattage	Lumens	1+
Warm White	- 2700K		
0999-1597	18W	204 lm	Visit cef.co.uk
0999-1600	33W	460 lm	Visit cef.co.uk

#### **Halogen Linear Lamps 230V**

■ Cap: R7s

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Code	Length	Wattage	Lumens	1+	10+
Warm White	– 2900K				
0975-3094	78 mm	80W	1380 lm	£3.50	£3.25
0975-3079	78 mm	120W	2220 lm	£3.50	£3.25
0975-3091	118 mm	80W	1380 lm	£3.50	£3.25
0975-3076	118 mm	120W	2220 lm	£3.50	£3.25







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#### APPLIANCE LAMPS

#### 15W Fridge / Microwave Lamp

- Cap: SES / E14
- Lamp life: 1,000 hrs



Code	Lumens	1+	10+
Warm White	– 2700K		
2261-2432	80 lm	£3.20	£3.05

# **40W Cooker Hood Lamp**

- Dimmable
- Cap: SES / E14
- Lamp life: 1,000 hrs



Code	Lumens	1+	10+
Warm White	- 2700K		
1607-6983	420 lm	£3.05	£2.85

#### **Oven Lamps**

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- Operates at temperatures up to 300°C
- Cap: SES / E14
- Lamp life: 1,000 hrs



Code	Wattage	Lumens	1+	10+
Warm White	2700K			
1653-8116	15W	66 lm	£2.50	£2.25
1653-8119	25W	100 lm	£2.75	£2.50

#### **40W Round Oven Lamp**

- Operates at temperatures up to 300°C
- Cap: SES / E14
- Lamp life: 1,000 hrs



Code	Lumens	1+	10+
Warm White	-2700K		
2267-6077	380 lm	£3.75	£3.50

#### **LED LAMPS**

#### **NEW**

#### 8.1W Essential LED GLS Lamps 230V

Suitable replacement for 40 and 60W filament lamps

- Finish: Opal
- Lamp life: 15,000 hrs
- Guarantee: 1 Year



Code	Cap	Lumens	1+	10+
Non-Dimm	able – Warm White – 2	700K		
2818-5049	BC / B22	810 lm	£4.25	£4.00
2818-5055	ES / E27	810 lm	£4.25	£4.00
Non-Dimm	able – Cool White – 40	OOK		
2816-1883	BC / B22	810 lm	£4.25	£4.00
2816-1886	ES / E27	810 lm	£4.25	£4.00
Dimmable	– Warm White – 2700k			
2818-2757	BC / B22	810 lm	£5.75	£5.50
2816-1889	ES / E27	810 lm	£5.75	£5.50

#### **LED GLS Lamps 230V**

- Suitable replacement for 60 and 100W filament
- Finish: Opal

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- Lamp life: 25,000 hrs
- Guarantee: 3 Years



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#### **LED LAMPS**

#### NEW

#### **6W LED Filament GLS Lamps 230V**

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- Suitable replacement for 40W filament lamps
- Finish: Clear
- Lamp life: 15,000 hrs
- Guarantee: 2 Years



Code	Сар	Lumens	1+	10+
Non-Dimma	ble – Warm White – 270	OOK		
2818-5088	BC / B22	806 lm	£6.25	£5.75
2818-5100	ES / E27	806 lm	£6.25	£5.75
Dimmable -	- Warm White – 2700K			
2818-5097	BC / B22	806 lm	Visit cef.	co.uk
2818-0564	ES / E27	806 lm	£7.95	£7.50

# NEW

#### **4.7W Essential LED Candle Lamps**

FUSI:N

- Suitable replacement for 40W filament lamps
- Finish: Opal
- Lamp life: 15,000 hrs
- Guarantee: 1 Year



Code	Сар	Lumens	1+	10+
Non-Dimma	ble – Warm Whit	e – 2700K		
2818-0558	SBC / B15	470 lm	£4.50	£4.25
2818-4575	BC / B22	470 lm	Visit cef.o	o.uk
2818-4725	SES / E14	470 lm	Visit cef.o	o.uk
2818-4704	ES / E27	470 lm	Visit cef.o	o.uk
Non-Dimma	ble – Cool White	-4000K		
2818-4716	SBC / B15	470 lm	Visit cef.o	o.uk
2818-4695	BC / B22	470 lm	Visit cef.o	o.uk
2818-4728	SES / E14	470 lm	£4.50	£4.25
2818-4707	ES / E27	470 lm	Visit cef.o	o.uk
Dimmable –	Warm White – 2	700K		
2818-4701	BC / B22	470 lm	£5.75	£5.25
2816-1892	SES / E14	470 lm	£5.75	£5.25
2818-4713	ES / E27	470 lm	Visit cef.o	o.uk

#### **3W LED Essential Candle Lamps**

- Suitable replacement for 25W filament lamps
- Finish: Opal
- Lamp life: 15,000 hrs
- Guarantee: 1 Year



Code	Сар	Lumens	1+
Non-Dimma	ble – Warm White – 2700K		
2303-9620	SBC / B15	260 lm	Visit cef.co.uk
2303-9614	BC / B22	260 lm	Visit cef.co.uk
2303-9623	SES / E14	260 lm	Visit cef.co.uk
2303-9617	ES / E27	260 lm	Visit cef.co.uk

#### **NEW**

#### **4W LED Candle Lamps**



- Suitable replacement for 40W filament lamps
- Finish: Opal
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



Code	Cap	Lumens	1+
Non-Dimma	able – Warm White – 2700	K	
2818-4539	SBC / B15	480 lm	Visit cef.co.uk
2818-4521	BC / B22	480 lm	Visit cef.co.uk
2818-4551	SES / E14	480 lm	Visit cef.co.uk
2818-4527	ES / E27	480 lm	Visit cef.co.uk
Non-Dimma	able – Cool White – 4000K		
2818-4542	SBC / B15	480 lm	Visit cef.co.uk
2818-4524	BC / B22	480 lm	Visit cef.co.uk
2818-4554	SES / E14	480 lm	Visit cef.co.uk
2818-4530	ES / E27	480 lm	Visit cef.co.uk
Dimmable -	- Warm White – 2700K		
2818-4548	SBC / B15	480 lm	Visit cef.co.uk
2818-2754	BC / B22	480 lm	Visit cef.co.uk
2818-4560	SES / E14	480 lm	Visit cef.co.uk
2818-4536	ES / E27	480 lm	Visit cef.co.uk

# **NEW**

#### **4W LED Filament Candle Lamps**



- Suitable replacement for 40W filament lamps
- Finish: Clear
- Lamp life: 15,000 hrs
- Guarantee: 2 Years



Code	Cap	Lumens	1+	10+
Non-Dimmal	ole – Warm White – 270	DK		
2818-4863	SBC / B15	480 lm	Visit cet	.co.uk
2818-4830	BC / B22	480 lm	Visit cef	.co.uk
2818-4881	SES / E14	480 lm	£4.25	£3.75
2818-4845	ES / E27	480 lm	Visit cef.co.uk	
Dimmable –	Warm White – 2700K			
2818-4878	SBC / B15	480 lm	£5.95	£5.50
2818-4842	BC / B22	480 lm	£5.95	£5.50
2818-4896	SES / E14	480 lm	£5.95	£5.50
2818-4860	ES / E27	480 lm	£5.95	£5.50









#### **LED LAMPS**

#### **LED 2D Lamps**

- Suitable replacement for 16 and 28W compact fluorescent 2D lamps
- Lamp life: 30,000 hrs
- Guarantee: 3 Years



Code	Wattage	Сар	Lumens	1+	10+
Non-Dimmal	ole – Cool White – 4	000K			
2123-0989	8W	GR8 2 Pin	800 lm	£19.75	£18.75
2123-0983	14W	GR10q 4 Pin	1400 lm	£21.95	£20.95



## NEW

#### 4.7W Essential LED Golf Ball Lamps

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- Suitable replacement for 40W filament lamps
- Finish: Opal
- Lamp life: 15,000 hrs
- Guarantee: 1 Year



Code	Сар	Lumens	1+
Non-Dimmak	ole – Warm White – 2700	K	
2818-4794	SBC / B15	470 lm	Visit cef.co.uk
2818-4770	BC / B22	470 lm	Visit cef.co.uk
2818-4806	SES / E14	470 lm	Visit cef.co.uk
2818-4782	ES / E27	470 lm	Visit cef.co.uk

#### **NEW**

#### **4W LED Golf Ball Lamps**



- Suitable replacement for 40W filament lamps
- Finish: Opal
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



Code	Cap	Lumens	1+
Non-Dimma	able – Warm Whit	te – 2700K	
2818-4674	SBC / B15	480 lm	Visit cef.co.uk
2818-4659	BC / B22	480 lm	Visit cef.co.uk
2818-4686	SES / E14	480 lm	Visit cef.co.uk
2818-4665	ES / E27	480 lm	Visit cef.co.uk
Dimmable -	- Warm White – 2	700K	
2818-4683	SBC / B15	480 lm	Visit cef.co.uk
2818-4662	BC / B22	480 lm	Visit cef.co.uk
2818-4692	SES / E14	480 lm	Visit cef.co.uk
2818-4671	ES / E27	480 lm	Visit cef.co.uk

## **NEW**

#### **4W LED Filament Golf Ball Lamps**

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- Suitable replacement for 40W filament lamps
- Finish: Clear
- Lamp life: 15,000 hrs
- Guarantee: 2 Years



Code	Cap	Lumens	1+	10+
Non-Dimm	able – Warm White –	2700K		
2818-2760	SBC / B15	480 lm	£4.25	£4.05
2818-4935	BC / B22	480 lm	£4.25	£4.05
2818-4944	SES / E14	480 lm	£4.25	£4.05
2816-1901	ES / E27	480 lm	£4.25	£4.05
Dimmable	– Warm White – 270	DK		
2816-1904	ES / E27	480 lm	£5.95	£5.50





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#### **LED LAMPS**

#### **LED T8 Glass Tubes**

Suitable replacement for fluorescent tubes

Complete with LED starter for use in switch start retrofit installations

- Beam angle: 300°
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



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Code	Length	Wattage	Lumens	1+	5+
Non-Dimma	ble – Cool White –	4000K			
2096-0905	2 ft	9W	900 lm	£7.95	£7.45
2096-0923	4 ft	18W	1950 lm	£13.15	£12.65
2096-0932	5 ft	24W	2600 lm	£15.75	£15.25
2096-0938	6 ft	30W	3400 lm	£25.95	£24.95

#### **LED T8 Tri-Colour Glass Tubes**

Suitable replacement for fluorescent tubes

Complete with LED starter for use in switch start retrofit installations

Selectable colour temperature: Warm white 3000K, cool white 4000K and daylight 6500K

■ Beam angle: 300°

■ Lamp life: 25,000 hrs

Guarantee: 3 Years



Code	Length	Wattage	Lumens	1+	5+
Non-Dimma	ble				
2772-8017	2 ft	9W	945 lm / 990 lm / 990 lm	£9.25	£8.80
2772-8020	3 ft	14W	1540 lm / 1680 lm / 1680 lm	£11.25	£10.80
2772-8023	4 ft	18W	1980 lm / 2160 lm / 2160 lm	£14.25	£13.75
2772-8026	5 ft	24W	2640 lm / 2880 lm / 2880 lm	£16.95	£16.50
2772-8029	6 ft	30W	3300 lm / 3600 lm / 3600 lm	£32.75	£31.75



#### **LED T5 Glass Tubes**

Suitable replacement for fluorescent tubes

■ Beam angle: 200°

■ Lamp life: 25,000 hrs

Guarantee: 3 Years



#### 2772-8038 5 ft 20W 2200 lm £17.75 £17.25

#### **NEW**

#### **Essential LED GU10 Lamps 230V**

- Pack of 10

Suitable replacement for 35 and 50W halogen lamps

- Beam angle: 38°
- Lamp life: 20,000 hrs
- Guarantee: 2 Years



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Code	Wattage	Lumens	Colour Temp	Equivalent Price Each	1+
Non-Dimmab	ile				
2818-4512	2.6W	257 lm	Warm White - 3000K	£1.43	£14.25
2818-4509	2.6W	257 lm	Cool White – 4000K	£1.43	£14.25
2818-4602	3.7W	352 lm	Warm White - 3000K	£1.68	£16.75
2818-4515	3.7W	352 lm	Cool White – 4000K	£1.68	£16.75
2818-4590	3.7W	352 lm	Daylight – 6000K	Visit ce	f.co.uk
Dimmable					
2818-4608	3.7W	352 lm	Warm White – 3000K	£2.28	£22.75
2629-6231	5W	257 lm	Warm White - 3000K	Visit ce	f.co.uk
2629-6225	5W	257 lm	Cool White – 4000K	Visit ce	f.co.uk
2629-6228	5W	352 lm	Daylight – 6000K	Visit ce	f.co.uk









#### **LED LAMPS**

#### NEW

#### 3.7W Essential LED GU10 Lamps

- Suitable replacement for 50W halogen lamps
- Beam angle: 38°
- Lamp life: 20,000 hrs
- Guarantee: 2 Years



.umens	Colour Temp	1+	10+
352 lm	Warm White – 3000K	£3.65	£3.40
352 lm	Cool White – 4000K	Visit ce	f.co.uk
352 lm	Daylight – 6000K	£3.65	£3.40
352 lm	Warm White – 3000K	Visit ce	f.co.uk
352 lm	Cool White – 4000K	£5.50	£3.25
352 lm	Daylight – 6000K	Visit cef.co.uk	
	52 lm 52 lm 52 lm 52 lm 52 lm	52 lm Warm White – 3000K 52 lm Cool White – 4000K 52 lm Daylight – 6000K 52 lm Warm White – 3000K 52 lm Cool White – 4000K	52 lm Warm White - 3000K £3.65 52 lm Cool White - 4000K Visit cet 52 lm Daylight - 6000K £3.65 52 lm Warm White - 3000K Visit cet 52 lm Cool White - 4000K £5.50

#### **5W LED GU10 Glass Lamps**

- Suitable replacement for 50W halogen lamps
- Beam angle 38°
- Lamp life: 15,000 hrs
- Guarantee: 2 Years



Code	Lumens	Colour Temp	1+	10+
Non-Dimmab				
2467-3576	500 lm	Warm White - 3000K	Visit ce	f.co.uk
2467-3570	500 lm	Cool White – 4000K	Visit ce	f.co.uk
Dimmable				
2467-3579	500 lm	Warm White - 3000K	Visit ce	f.co.uk
2467-3573	500 lm	Cool White - 4000K	Visit ce	f.co.uk

# NEW

#### 4.5W LED GU10 Lamps

- Suitable replacement for 50W halogen lamps
- Beam angle: 38°
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



Code	Lumens	Colour Temp	1+	10+
Non-Dimma	ble			
2818-4641	540 lm	Warm White – 3000K	£5.50	£5.25
2818-4629	540 lm	Cool White – 4000K	£5.50	£5.25
2818-4635	540 lm	Daylight – 6000K	£5.50	£5.25
Dimmable				
2818-4644	540 lm	Warm White – 3000K	£5.95	£5.75
2818-4632	540 lm	Cool White – 4000K	£5.95	£5.75
2818-4638	540 lm	Daylight – 6000K	Visit cef.co.uk	



#### **5W LED GU10 Lamps**

- Suitable replacement for 50W halogen lamps
- Beam angle: 60°
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



Code	Lumens	Colour Temp	1+	10+
Non-Dimm	able			
2253-2821	500 lm	Warm White – 3000K	£4.10	£3.85
2253-2815	510 lm	Cool White - 4000K	£4.10	£3.85
Dimmable				
2253-2824	500 lm	Warm White – 3000K	£6.10	£5.85
2253-2818	510 lm	Cool White – 4000K	£6.10	£5.85

#### **LED MR16 Lamps**

- Suitable replacement for 35 and 50W halogen lamps
- LED Driver recommended sold separately [1330-8694]
- Beam angle: 38°
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



Code	Wattage	Lumens	1+	10+
Non-Dimmal	ble – Warm White – 3	000K	<u> </u>	
2037-8470	4W	315 lm	£7.50	£7.25
2197-2217	5W	395 lm	£7.95	£7.75
2090-6815	7W	555 lm	£9.25	£9.05
Non-Dimmal	ole – Cool White – 40	OOK		
2037-8464	4W	320 lm	£7.50	£7.25
2197-2211	5W	400 lm	£7.95	£7.75
2090-6809	7W	560 lm	£9.25	£9.05
Non-Dimmal	ble – Daylight – 6000	K		
2037-8467	4W	325 lm	£7.50	£7.25
2197-2214	5W	405 lm	£7.95	£7.75
2090-6812	7W	565 lm	£9.25	£9.05



#### **LED LAMPS**

#### **Essential LED Reflector Lamps 230V**

Suitable replacement for 30, 40 and 60W filament lamps

Finish: Opal

2303-9602

2303-9605

- Beam angle: 120°
- Lamp life: 15,000 hrs



ES / E27

ES / E27

640 lm

860 lm

#### 2W LED G4 Capsule Lamps – Pack of 2

R63

R80

Suitable replacement for 10 and 20W halogen lamps

■ Lamp life: 15,000 hrs

7W

10W

Guarantee: 1 Year



£6.75

£7.95

£6.25

£7.25

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Code	Lumens	1+	10+
Non-Dimmal	ole – Warm White – 3000K		
2196-2761	200 lm	£10.50	£9.95
Non-Dimmal	ole – Cool White – 4000K		
2247-2401	200 lm	£10.50	£9.95

#### 3.3W LED G9 Capsule Lamps – Pack of 2

Suitable replacement for 40W halogen lamps

■ Lamp life: 15,000 hrs

■ Guarantee: 1 Year



Code	Lumens	1+	10+
Non-Dimma	ole – Warm White – 3000K		
2196-2764	350 lm	£10.95	£10.50
Non-Dimma	ole – Cool White – 4000K		
2247-2404	350 lm	£10.95	£10.50

#### **LED R7s Linear Lamps**

Suitable replacement for tungsten halogen lamps

■ Lamp life: 25,000 hrs

■ Guarantee: 3 Years



Code	Wattage	Lumens	Length	1+	10+	
Non-Dimmab	Non-Dimmable – Daylight – 6000K					
2123-0995	5W	500 lm	78 mm	£11.25	£10.75	
2123-0977	9W	1050 lm	118 mm	£11.75	£11.25	

#### **LED Reflector Lamps**

Suitable replacement for 30 - 60W filament lamps

Finish: Opal

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Beam angle: 120°

■ Lamp life: 25,000 hrs

Guarantee: 3 Years



Code	Wattage	Size	Сар	Lumens	1+	10+
Non-Dimmal	ole – Warm Wh	nite – 3000K				
2057-0755	3W	R39	SES / E14	240 lm	£6.95	£6.50
1878-2368	5W	R50	SES / E14	400 lm	£9.25	£8.75
1878-2374	7.5W	R63	ES / E27	700 lm	£11.95	£11.50
1878-2380	9W	R80	ES / E27	860 lm	£13.50	£12.95

#### **15W LED PAR38 Lamp 230V**

Suitable replacement for 120W filament lamps

- Cap: ES / E27
- Beam angle: 30°
- Lamp life: 25,000 hrs
- Guarantee: 3 Years



#### **LED Striplights**

Suitable replacement for 30 and 60W filament lamps

- Finish: Opal
- Cap: S15s
- Lamp life: 20,000 hrs
- Guarantee: 2 Years

Code	Wattage	Length	Lumens	1+	10+
Non-Dimma	ble – Warm White	- 3000K			
2302-6582	4W	221 mm	350 lm	£11.75	£11.25
2302-6585	6W	284 mm	550 lm	£11.75	£11.25

#### **2W LED Cooker Hood Lamp**

Suitable replacement for 40W cooker hood lamps

Finish: Clear

- Cap: SES / E14
- Lamp life: 15,000 hrs
- Guarantee: 2 Years



Code	Lumens	1+	10+	
Non-Dimma	Non-Dimmable – Warm White – 2700K			
2196-3070	180 lm	£6.50	£5.95	



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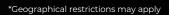
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#### **LED BATTENS**

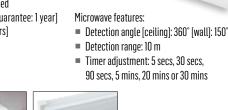
#### **LED Tri-Colour Battens IP20**

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- Steel body with powder-coated finish
- Polycarbonate UV stabilised diffuser
- Quick-release access system
- Ideal retrofit option for existing T8 or T5 fixtures
- Colour temperature: Warm white 3000K, cool white 4000K and daylight 6500K
- Lamp life: 50,000 hrs
- Dimensions: 72 mm[W] x 72.5 mm[D]
- Mounted: Surface or suspended
- Guarantee: 5 Years [on-site guarantee: 1 year] [emergency quarantee: 2 years]

#### Includes:

Safety cords to LED tray







Code	Size	Wattage	Sensor	Lumens	Length		Price			
Standard										
2756-5063	2ft	10W	No	1200 lm	600 mm	1+	£31.25	10+	£30.25	
2756-5066	4 ft	20W	No	2400 lm	1200 mm	1+	£31.95	10+	£30.50	
2756-5081	5ft	30W	No	3600 lm	1500 mm	1+	£36.50	10+	£34.95	
2756-5093	5 ft	30W	Microwave	3600 lm	1500 mm	1+	£55.50	10+	£53.50	
2756-5111	6 ft	40W	No	4800 lm	1800 mm	1+	£46.25	10+	£44.75	
Standard -	– High	Output								
2756-5075	4 ft	40W	No	4800 lm	1200 mm	1+	£48.75	10+	£47.25	
2756-5099	5 ft	60W	No	7200 lm	1500 mm	1+	£47.75	10+	£46.25	
2756-5105	5 ft	60W	Microwave	7200 lm	1500 mm	1+	£76.95	10+	£74.95	
2756-5117	6 ft	67W	No	8040 lm	1800 mm	1+	£64.95	10+	£63.50	
3 hr Maint	ained	Emergen	СУ							
2756-5072	4 ft	20W	No	2400 lm	1200 mm	1+	£76.95	3+	£74.95	
2756-5087	5 ft	30W	No	3600 lm	1500 mm	1+	£81.95	3+	£79.95	
2756-5096	5 ft	30W	Microwave	3600 lm	1500 mm	1+	£97.50	3+	£95.50	
2756-5114	6 ft	40W	No	4800 lm	1800 mm	1+	£87.25	3+	£85.25	
3 hr Maint	ained	Emergen	cy – High Ou	tput						
2756-5078	4 ft	40W	No	4800 lm	1200 mm	]+	£89.95	3+	£87.95	
2756-5102	5ft	60W	No	7200 lm	1500 mm	1+	£92.50	3+	£90.50	
2756-5108	5 ft	60W	Microwave	7200 lm	1500 mm	1+	£116.95	3+	£114.95	
2756-5120	6 ft	67W	No	8040 lm	1800 mm	1+	£102.50	3+	£100.50	

#### **LED NON-CORROSIVE FITTINGS**

#### **LED Non-Corrosive Fittings IP65**



- Polycarbonate body and purpose-designed opal diffuser
- Colour temperature: Cool white 4000K
- Lamp life: 50,000 hrs
- Mounted: Surface or suspended
- Guarantee: 5 Years [on-site guarantee: 1 year] [emergency guarantee: 2 years]

#### Microwave features:

- Detection angle [ceiling]: 360° [wall]: 150°
- Detection range: 10 m
- Timer adjustment: 5 secs, 30 secs, 90 secs, 5 mins, 20 mins or 30 mins

#### Includes:

- Stainless steel fixing clips
- Gear tray extension cords



video demonstration



Code	Size	Wattage	Lumens	Length	Width	Depth	1+	10+
Standard								
2613-7831	2ft	9W	1100 lm	600 mm	96 mm	79 mm	£30.25	£28.75
2613-7894	4 ft	18W	2200 lm	1200 mm	96 mm	79 mm	£31.95	£30.50
2613-7846	5ft	23W	2800 lm	1500 mm	96 mm	79 mm	£36.50	£34.95
2613-7858	6ft	27W	3200 lm	1800 mm	96 mm	83 mm	£51.50	£49.95
Standard -	- High	Output						
2613-7834	2ft	18W	2200 lm	600 mm	96 mm	79 mm	£34.75	£33.25
2613-7840	4ft	40W	4800 lm	1200 mm	96 mm	79 mm	£43.75	£42.25
2613-7852	5ft	48W	5800 lm	1500 mm	96 mm	79 mm	£50.75	£49.25
2613-7864	6ft	55W	6600 lm	1800 mm	96 mm	83 mm	£61.95	£60.50
Standard -	- Micro	wave Se						
2726-9278	5ft	23W	2800 lm	1500 mm	96 mm	79 mm	£52.95	£51.50
2726-9272	5ft	48W	5800 lm	1500 mm	96 mm	79 mm	£66.25	£64.50
Code	Size	Wattage	Lumens	Length	Width	Depth	1+	3+
3 hr Mainta	ained E	mergeno	y					
2613-7837	4ft	18W	2200 lm	1200 mm	96 mm	79 mm	£80.95	£78.95
2613-7849	5ft	23W	2800 lm	1500 mm	96 mm	79 mm	£85.75	£83.75
2613-7861	6 ft	27W	2200 1	1000	00	00	COO OE	£97.95
	UIL	ZIVV	3200 lm	1800 mm	96 mm	83 mm	£99.95	E31.33
3 hr Mainta					96 mm	83 mm	£99.90	E31.33
3 hr Mainta 2613-7843					96 mm	79 mm	£91.25	£89.25
	ined E	mergeno	y – High Ou	itput				
2613-7843	ined E	mergeno 40W	y – High Ou 4800 lm	tput 1200 mm	96 mm	79 mm	£91.25	£89.25
2613-7843 2613-7855	4 ft 5 ft 6 ft	mergenc 40W 48W 55W	y - High Ou 4800 lm 5800 lm 6600 lm	1200 mm 1500 mm 1800 mm	96 mm 96 mm 96 mm	79 mm 79 mm	£91.25 £103.95	£89.25 £101.95
2613-7843 2613-7855 2613-7867	4 ft 5 ft 6 ft	mergenc 40W 48W 55W	y - High Ou 4800 lm 5800 lm 6600 lm	1200 mm 1500 mm 1800 mm	96 mm 96 mm 96 mm	79 mm 79 mm	£91.25 £103.95	£89.25 £101.95

#### **LED PANELS**

#### Backlit LED TP[a] Panels IP20

Code	Wattage	Lumens	Length	Width	Depth	1+	10+
Non-Dimm	able – Cool	White – 400	OK				
2676-5530	36W	3820 lm	595 mm	595 mm	34 mm	£26.95	£25.95
2676-5524	45W	4830 lm	1195 mm	595 mm	34 mm	£78.95	£76.95
Non-Dimm	able – Dayl	ight – 65001	(				
2676-5533	36W	3820 lm	595 mm	595 mm	34 mm	£26.95	£25.95



- Aluminium body with low glare opal polycarbonate TP[a] diffuser
- Optional emergency conversion pack sold separately [2628-3835]
- Mounted: Recessed
- Lamp life: 50,000 hrs
- Guarantee: 5 Years [on-site quarantee: 1 year]

Includes:

■ Plug-and-play driver



2676-5530







#### **LED PANEL SURFACE MOUNTING BOX**

#### **Surface Mounting Boxes**

FUSI N

- Suitable for LED panels
- White powder coated steel



Code	Length	Width	Depth	1+	10+
2234-0395	600 mm	600 mm	70 mm	£28.95	£27.95
2234-0401	1200 mm	600 mm	70 mm	£52.95	£50.95

#### LED EMERGENCY PACKS

#### 4.3W Emergency Conversion Pack

**FUSI** 

- Designed for Fusion LED panels
- Emergency duration: 3 hrs
- 24 Hour charge time
- Charge indicator LED
- Test button
- Guarantee: 2 Years



Code	Length	Width	Depth	1+	3+
2628-3835	213 mm	95 mm	40 mm	£60.95	£58.95

# 4.1W Maintained Emergency Conversion Kit IP20



- All-in-one emergency conversion kit for Fusion Progression and Low Profile LED circular downlights
- Lithium-ion phosphate [LifePO4] battery offers excellent reliability
- Plug-and-play connections
- Manual test button
- Emergency duration: 3 hrs
- Guarantee: 2 Years

Code	Length	Width	Depth	1+	3+
2634-4570	213 mm	95 mm	40 mm	£51.50	£49.50

# FREE LIGHTING DESIGN SERVICE



Exclusive lighting design service for CEF customers from Fusion Luminaires.

95% of lighting designs completed within 3 days For more details contact your local branch

#### **LED COMMERCIAL DOWNLIGHTS**

# LED Low Profile Commercial Downlights IP20



- Low profile recessed downlight with opal polycarbonate diffuser
- Ideal replacement for existing CFL fixtures
- Mounted: Recessed
- Lamp life: 25,000 hrs
- Guarantee: 2 Years

#### Includes:

Plug-and-play driver



Code	Wattage	Lumens	Depth	Ø	Cut Out Ø	1+	10+
<b>Cool White</b>	-4000K						
2634-4567	6W	450 lm	21 mm	128 mm	115mm	£10.85	£10.30
2634-4558	12W	900 lm	21 mm	170 mm	150 mm	£14.60	£14.10
2634-4561	18W	1600 lm	21 mm	229 mm	210 mm	£17.40	£16.70
2634-4564	24W	1900 lm	21 mm	298 mm	280 mm	£27.75	£27.50

#### **LED BULKHEADS**

#### 6W Mini Orbit LED Circular Bulkhead IP65



- Polycarbonate LED bulkhead with opal diffuser
- Colour temperature: Cool white 4000K
- Lumen output: 600 lm
- Lamp life: 25,000 hrs
- Guarantee: 3 Years

#### Includes:

- Fixing bracket
- 300 mm Prewired cable

Code	Depth	0	1+	10+
2719-8898	62 mm	167 mm	£12.95	£12.50

Standard and Eyelid Bezels available – ask in-branch for details

#### 10W Orbit LED Oval Bulkhead IP65

- LED Bulkhead with opal diffuser
- Colour temperature: Cool white 4000K
- Lumen output: 1,000 lm
- Lamp life: 25,000 hrs
- Guarantee: 3 Years

#### Includes:

- Fixing bracket
- 300 mm Prewired cable



Grille Bezel available – ask in-branch for details





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#### **CIRCULAR DOME BULKHEADS**

#### 12W / 16W Klip LED Tri-Colour Bulkheads IP65

- LED Bulkhead with opal diffuser
- Selectable colour temperature: Warm white 3000K, cool white 4000K or daylight 6500K
- Switch located on the driver takes the fitting down to 12W for increased energy savings
- Lumen output [12W]: 1,200 1,300 lm [16W]: 1,600 - 1,700 lm

- Optional tamper-proof fixings sold separately [2633-1619]
- Lamp life: 30,000 hrs
- Guarantee: 5 Years[on-site guarantee: 1 year][emergency guarantee: 2 years]









Code	Sensor Depth Ø Price							
Standard								
2704-3168	No	95 mm	340 mm	1+	£30.75	5+	£29.30	
2704-3174	Microwave	95 mm	340 mm	1+	£49.75	5+	£47.75	
3 hr Maintai	ned Emergency							
2704-3171	No	95 mm	340 mm	1+	£51.95	3+	£49.95	
2704-3177	Microwave	95 mm	340 mm	1+	£69.95	3+	£67.95	
Code	Colour					1+	5+	
Standard Be	ezels – To Be Orde	red Separate	ely					
2743-9111	Anthracite £5.25							
2631-9289	Black £3.50							
2631-9292	Chrome £7.25							
2631-9307	White					£3.50	£3.25	
Eyelid Bezel	s – To Be Ordered	Separately						
2743-9114	Anthracite					£5.25	£4.95	
2631-9295	Black					£3.50	£3.25	
2631-9298	White					£3.50	£3.25	
Grille Bezel	s – To Be Ordered	Separately						
2631-9301	Black					£3.50	£3.25	
2631-9304	White					£3.50	£3.25	
Code	Description						1+	
2633-1619	Tamper-Proof Scr	ews and Tool					£4.50	

#### Microwave features:

- Detection angle: 360°
- Detection range: 12 m
- Timer adjustment: 0 20 mins

#### Includes:

Standard white bezel



#### 12W / 16W Dome LED Tri-Colour Bulkheads IP65

- LED Bulkhead with opal diffuser
- Selectable colour temperature: Warm white 3000K, cool white 4000K or daylight 6500K
- Switch located on the driver takes the fitting down to 12W for increased energy savings
- Lumen output [12W]: 1,200 1,300 lm

[16W]: 1,600 - 1,700 lm

• Guarantee: 3 Years [emergency guarantee: 2 years]

Code	Sensor	Lamp Life	Depth	Ø		Pr	ice		
Standard									
2704-3078	No	30000 hrs	82.5 mm	320 mm	1+	£23.60	5+	£22.15	
2704-3147	Microwave	30000 hrs	82.5 mm	320 mm	1+	£42.95	5+	£40.95	
3 hr Maintained Emergency									
2704-3144	No	20000 hrs	82.5 mm	320 mm	1+	£44.60	3+	£43.15	
2704-3150	Microwave	20000 hrs	82.5 mm	320 mm	1+	£64.95	3+	£62.95	
Code	Colour						1+	3+	
Bezels – To	o Be Ordered	Separately							
2722-3345	Chrome						£7.95	£7.75	
2722-3348	Polished Bra	Polished Brass £12.95							







#### **LED EMERGENCY LIGHTING**

#### 2.7W LED 5-In-1 Maintained / Non-Maintained Emergency Droplights IP20

- Polycarbonate housing
- Test button and charge indicator LED
- Emergency duration: 3 hrs
- Emergency lumen output: 14 lm
- Lumen output: 23 lm
- Lamp life: 30,000 hrs
- Mounted: Ceiling suspended, recessed, side or wall
- Guarantee: 2 Years

Code	Туре	Legend	Height	Width	Depth	1+	3+
2658-8812	Standard	Exit Arrow Up	180 mm	264 mm	28 mm	£35.95	£33.95
2743-9399	Auto Self-Test	Exit Arrow Up	180 mm	264 mm	28 mm	£40.95	£38.75







#### NEW

#### **LED Emergency Bulkheads IP65**

- High quality polycarbonate body and diffuser with hinged gear tray
- Emergency duration: 3 hrs
- Colour temperature: Daylight 6500K
- Emergency lumen output: 110 lm [maintained / non-maintained only]
- Lumen output: 170 lm
- Lamp life: 30,000 hrs
- Mounted: Surface
- Warranty: 2 Years







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Code Wa	lattage	Туре	Emergency Type	Height	Width	Depth	1+	3+
2816-1985 1.11	1W	Standard	Non-Maintained	107 mm	349 mm	64 mm	£16.50	£15.95
2816-1979 2.3	3W	Standard	Maintained / Non-Maintained	107 mm	349 mm	64 mm	£17.95	£17.50
2816-1982 2.3	3W	Auto Self-Test	Maintained / Non-Maintained	107 mm	349 mm	64 mm	£22.95	£22.50

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**AUTO** 

Includes:

ISO 7010 Legend pack

#### **3W LED Non-Maintained Emergency Twinspots IP65**

- Emergency duration: 3 hrs
- Colour temperature: Daylight 6500K
- Lumen output: 297 lm
- Lamp life: 30,000 hrs
- Guarantee: 2 Years



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Code	Туре	Height	Width	Depth	1+	3+
2658-8821	Standard	281 mm	297 mm	89 mm	£48.95	£46.95
2743-9411	Auto Self-Test	281 mm	297 mm	89 mm	£57.95	£55.95

#### 3.5W LED Maintained / Non-Maintained **Emergency Exit Boxes IP20**

- Polycarbonate housing and diffuser
- Emergency duration: 3 hrs
- Colour temperature: Daylight 6500K
- Emergency lumen output: 20 lm
- Lumen output: 35 lm
- Lamp life: 30,000 hrs
- Guarantee: 2 Years



Code	Туре	Legend	Height	Width	Depth	1+	3+
2745-0358	Standard	Exit Arrow Up	185 mm	330 mm	39 mm	£32.75	£31.75
2743-9405	Auto Self-Test	Exit Arrow Up	185 mm	330 mm	39 mm	£36.50	£35.50

#### **1W LED Non-Maintained Emergency Downlights IP20**

- Typically used as an indoor escape route emergency light to help guide occupants from a building
- Interchangeable lenses available to suit specific settings – sold separately
- Emergency duration: 3 hrs
- Colour temperature: Daylight 6500K

- Lumen output: 121 lm
- Lamp life: 30,000 hrs
- Mounted: Recessed
- Guarantee: 2 Years

#### Includes:

Battery pack and driver





Code	Туре	Beam Angle	Depth	Ø	Cut Out Ø	1+	3+
2628-8332	Standard	120°	50 mm	50 mm	45 mm	£29.95	£27.95
2743-9402	Auto Self-Test	120°	50 mm	50 mm	45 mm	£33.50	£31.50
Code	Туре	Beam Angle	Depth	Ø		1+	3+
Accessories							
2628-8335	Corridor Lens	170°	10 mm	33 mm		£4.95	£4.45
2628-8338	Narrow Spot Lens	45°	13 mm	33 mm		£4.95	£4.45





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#### **DOWNLIGHTS AND ACCESSORIES**

#### **GU10 Fire Rated Downlights**

- Push-fit loop in / out terminal block
- Supplied with terminal block and bracket
- Twist-and-lock lamp retainer [lamp not included]
- Max. Lamp wattage: 50W
- Fire rated: 30, 60 and 90 mins
- Guarantee: 1 Year

Code	Finish	Depth	Ø	Cut Out Ø	1+	10+
Fixed – IP20	– Bezel Included					
2607-5548	Polished Chrome	122 mm	85.5 mm	72 mm	£7.95	£7.45
2607-5560	Satin Nickel	122 mm	85.5 mm	72 mm	£7.95	£7.45
2607-5572	White	122 mm	85.5 mm	72 mm	£7.95	£7.45
Adjustable –	IP20 – Bezel Inclu	ded				
2607-5563	Polished Chrome	122 mm	96 mm	83 mm	£10.05	£9.55
2607-5566	Satin Nickel	122 mm	96 mm	83 mm	£10.05	£9.55
2607-5569	White	122 mm	96 mm	83 mm	£10.05	£9.55



#### 5.5W LED Fire Rated Downlights IP65

- Range: LED FRD
- Integral driver and separate prewired loop in / out push-fit terminal block
- Dimmable
- Fire rated: 30, 60 and 90 mins
- Lamp life: 25,000 hrs
- Guarantee: 3 Years

Code	Finish	Beam Angle	Lumens	Depth	Ø	Cut Out Ø	1+	10+		
Warm White – 3000K – Bezel Included										
2628-8365	Satin Nickel	60°	480 lm	55 mm	87 mm	60 - 72 mm	£13.25	£12.75		
2628-8371	White	60°	480 lm	55 mm	84 mm	60 - 72 mm	£12.75	£12.25		
Cool White – 4	000K – Bezel Included									
2628-8362	Satin Nickel	60°	500 lm	55 mm	87 mm	60 - 72 mm	£13.25	£12.75		
2628-8368	White	60°	500 lm	55 mm	84 mm	60 - 72 mm	£12.75	£12.25		
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# Cut Out Ø 1+ 10+ 60 - 72 mm £13.25 £12.75 60 - 72 mm £13.25 £12.25 60 - 72 mm £13.25 £12.25 60 - 72 mm £13.25 £12.25

# 5.5W LED Fire Rated Tri-Colour Dimmable Downlight

- Range: LED FRD
- Selectable colour temperature:
   Warm white 3000K, cool white 4000K and daylight 6000K
- Colour selectable via switch located underneath the bezel
- Lumen output: 450 lm / 500 lm / 500 lm
- Integral driver and separate prewired loop in / out plug-and-play connector
- Dimmable
- Fire rated: 30, 60 and 90 mins
- Lamp life: 25,000 hrs
- Guarantee: 3 Years







Code	Finish	Beam Angle	Depth	Ø	Cut Out Ø	1+	10+		
Bezel Included									
2743-9417	White	60°	56 mm	87 mm	70 - 75 mm	£17.50	£16.95		



# 4.5W / 5.5W / 7.5W LED Fire Rated Tri-Colour Downlight IP65

- Range: LED FRD
- Selectable colour temperature: Warm white 3000K, cool white 4000K and daylight 6500K
- Colour selectable via switch located underneath the bezel
- Wattage selectable via switch located on the integral driver
- Lumen output [4.5W]: 400 lm / 430 lm / 400 lm [5.5W]: 500 lm / 550 lm / 550 lm / 500 lm

[7.5W]: 600 lm / 700 lm / 600 lm

video demonstration



- Dimmable
- $\blacksquare$  Fire rated: 30, 60 and 90 mins
- Lamp life: 30,000 hrs
- Guarantee: 5 Years







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Code	Finish	Beam Angle	Depth	Ø	Cut Out Ø	1+	10+
Bezel Includ	led						
2743-9414	White	60°	56 mm	86 mm	70 - 75 mm	£20.50	£19.95

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#### **LED FLOODLIGHTS**

#### **Asymmetric LED Floodlights IP65**

- Die-cast aluminium powder-coated body with glass lens
- Asymmetric light distribution ideal for communal spaces, car parks and installing on facades
- Precision angle bracket: 0 60°
- Colour temperature: Daylight 5500K
- Lamp life: 50,000 hrs
- Guarantee: 5 Years [on-site guarantee: 1 year]



**FUSION** 

#### Includes:

2 m Cable

Code	Wattage	Lumens	Height	Width	Depth	1+	3+
2343-0118	80W	9600 lm	355 mm	296 mm	72 mm	£168.50	£164.50
2343-0109	120W	14400 lm	355 mm	296 mm	72 mm	£221.50	£217.50
2343-0112	165W	21450 lm	422 mm	352 mm	78 mm	£308.95	£304.95
2343-0115	210W	27300 lm	422 mm	352 mm	78 mm	£331.95	£327.95

#### Guardian LED Floodlights IP65

- Die-cast aluminium powder-coated body
- Ground spike and extension arm sold separately [only compatible with Floodlights up to 50W]
- Can be mounted without removing the bracket
- Colour temperature: Cool white 4000K
- Lamp life: 50,000 hrs
- Guarantee: 5 Years [on-site guarantee: 1 year]

#### PIR Features:

- Detection angle: 120°
- Detection range: Up to 10 m
- Timer adjustment: 10 secs 7 mins

#### Includes:

- Adjustable bracket
- 1 m Cable





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Code	Wattage	Lumens	Height	Width	Depth	1+	3+
Standard							
2672-6707	15W	1950 lm	188 mm	129 mm	34 mm	£24.50	£23.50
2672-6719	30W	3900 lm	238 mm	173 mm	42 mm	£37.75	£36.75
2672-6728	50W	6500 lm	250 mm	188 mm	42 mm	£56.50	£54.95
2672-6734	80W	10400 lm	302 mm	250 mm	52 mm	£111.50	£108.50
2672-6704	100W	13000 lm	358 mm	279 mm	57 mm	£126.95	£123.95
2672-6710	150W	19500 lm	405 mm	329 mm	62 mm	£156.50	£153.50
2672-6716	250W	32500 lm	471 mm	401 mm	62 mm	£241.95	£238.95
PIR							
2672-6713	15W	1950 lm	250 mm	129 mm	51 mm	£33.75	£32.75
2672-6722	30W	3900 lm	303 mm	173 mm	53 mm	£44.75	£42.75
2672-6731	50W	6500 lm	315 mm	188 mm	54 mm	£68.25	£66.25
Code	Descripti	on					1+
Accessories							
2672-6737	Ground Spike						
2676-5230	514 mm E	xtension Arm					£23.75

#### **Protector LED Floodlights IP65**

Die-cast aluminium powder-coated body

Can be mounted without removing bracket

■ Colour temperature: Cool white 4000K

Lamp life: 25,000 hrs

Warranty: 3 Years

#### PIR Features:

- Detection angle: 120°
- Detection range: 10 m
- Timer adjustment: 3 secs 8 mins





#### Includes:

- Adjustable bracket
- 1 m Prewired cable

Code	Wattage	Lumens	Height	Width	Depth	1+	3+
Standard							
2722-2667	10W	1000 lm	113 mm	127 mm	27 mm	£8.95	£8.40
2722-2673	20W	2000 lm	113 mm	127 mm	27 mm	£13.40	£12.90
2722-2679	30W	3000 lm	124 mm	153 mm	27 mm	£22.95	£22.50
2722-2688	50W	5000 lm	168 mm	153 mm	32 mm	£34.25	£33.70
PIR							
2722-2670	10W	1000 lm	158 mm	127 mm	56 mm	£15.95	£15.50
2722-2676	20W	2000 lm	158 mm	127 mm	56 mm	£19.50	£18.95
2722-2685	30W	3000 lm	174 mm	153 mm	56 mm	£30.50	£30.05
2722-2691	50W	5000 lm	208 mm	209 mm	60 mm	£41.50	£40.95
Photocell							
2722-2682	30W	3000 lm	174 mm	153 mm	47 mm	£30.50	£30.05





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#### **CONTEMPORARY UP / DOWNLIGHTS**

#### **GU10 Up / Downlights IP44**

- Lamp type: GU10 LED [not included]
- Max. Lamp wattage: 35W
- Guarantee: 1 Year

#### PIR Features:

- Detection range: 6 m
- Timer adjustment: 8 secs 5 mins





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Code	Finish	Height	Width	Projection	1+	3+
	I IIII3II	Height	Wiutii	riojection	- ''	3.
Downlight						
2704-3162	Black	123 mm	86 mm	92 mm	£18.25	£17.25
2704-3165	Stainless Steel	123 mm	86 mm	92 mm	£20.25	£19.25
Up / Downlig	ht					
2704-4374	Black	164 mm	86 mm	92 mm	£21.75	£20.75
2704-4380	Stainless Steel	164 mm	86 mm	92 mm	£22.50	£21.50
Up / Downlig	ht – Photocell					
2754-6328	Black	222 mm	69 mm	106 mm	£24.95	£23.95
2754-6331	Stainless Steel	222 mm	69 mm	106 mm	£26.95	£25.95
Up / Downlig	ht – PIR					
2704-4377	Black	222 mm	69 mm	106 mm	£28.50	£27.50
2704-4386	Stainless Steel	222 mm	69 mm	106 mm	£29.50	£28.50

#### **SPIKE LIGHTS**

#### Spike Lights IP65

- Adjustable spike light
- Lamp type: GU10 [not included]





Code	Finish	Height	Ø	1+	3+
2704-3153	Black	263 mm	63.5 mm	£22.95	£21.95
2704-3156	Black	315 mm	98 mm	£15.50	£14.50
2704-3159	Stainless Steel	273 mm	60 mm	£27.75	£26.75

#### **LED WALL PACKS**

#### 20W Tri-Colour LED Wall Packs IP65

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- Die-cast aluminium body and polycarbonate diffuser
- Push-fit connectors for easy installation
- Selectable colour temperature: Warm white 3000K, cool white 4000K or daylight 6500K
- Lumen output: 1,500, 1,550 or 1,600 lm
- Lamp life: 50,000 hrs
- Guarantee: 5 Years [on-site guarantee: 1 year]







Code	Sensor	Height	Width	Depth	1+	3+
2641-1884	No	221 mm	207 mm	82 mm	£79.95	£77.95
2641-1887	Photocell	221 mm	207 mm	82 mm	£89.25	£87.25



#### **UNDER CABINET LIGHTS**

#### **LED Slimline Colour Selectable Under Cabinet Lights IP20**

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- Suitable replacement for traditional T4 and T5 fluorescent fittings
- Compact, surface mounted design
- Selectable colour temperature: Warm white 3000K and cool white 4000K
- Beam angle: 150°
- Lamp life: 30,000 hrs
- Warranty: 3 Years



- 1.5 m Mains cable
- 170 mm Link cable
- Fixing brackets



1	Con	nec	tor
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Code	Wattage	Length	Lumens	1+	5+
2795-8372	4W	225 mm	400 lm	£15.95	£15.50
2795-8369	4W	288 mm	450 lm	£17.50	£16.95
2795-8378	7W	516 mm	850 lm	£20.95	£20.50
2795-8360	13W	849 mm	1500 lm	£25.95	£24.95
2795-8363	18W	1149 mm	1800 lm	£29.95	£27.75



#### **LED LINEAR SURFACE FITTINGS**

#### Aten LED Linear Fittings IP20

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- Glass-free lighting solution ideal for kitchens
- Powder-coated aluminium body with PMMA Opal diffuser and polycarbonate end caps
- Colour temperature: Cool white 4000K
- Lamp life: 30,000 hrs
- Dimensions: 133 mm[W] x 45 mm[D]
- Mounted: Surface
- Guarantee: 2 Years



LED Driver

Code	Size	Wattage	Lumens	Length	1+	10+
1994-9083	2 ft	25W	2000 lm	594 mm	£31.75	£30.25
1994-9077	4 ft	48W	4300 lm	1194 mm	£54.75	£53.25
1994-9080	5 ft	48W	4800 lm	1494 mm	£60.95	£59.50

#### **Aten2 LED Tri-Colour Linear Fittings IP20**



- Glass-free lighting solution ideal for kitchens
- Powder-coated aluminium body with PMMA Opal diffuser and polycarbonate end caps
- Selectable colour temperature: Warm white 3000K, cool white 4000K or daylight 6000K
- Switch the unit Off then On within three seconds and the fitting will switch between colour temperatures
- Once desired colour is selected, leave on for ten seconds and the fitting will remember desired colour
- Lamp life: 30,000 hrs
- Dimensions: 133 mm[W] x 45 mm[D]
- Mounted: Surface
- Guarantee: 2 Years



LED Driver

Code	Size	Wattage	Lumens	Length	1+	10+
2083-4971	2 ft	25W	1900 lm 2200 lm 2100 lm	594 mm	£33.95	£32.50
2083-4962	4 ft	48W	3600 lm 4000 lm 3800 lm	1194 mm	£61.50	£60.05
2083-4968	5 ft	48W	4100 lm 4700 lm 4500 lm	1494 mm	£67.75	£66.25



#### **LED HIGH BAY FITTINGS**

#### **LED High Bay Fittings IP65**



- Ideal for replacement of SON or metal halide high bays
- Die-cast aluminium housing with integral driver and polycarbonate lens
- 1 10V Dimmable as standard
- Beam angle: 120°
- Colour temperature: Cool white 4000K
- Lamp life: 50,000 hrs
- Guarantee: 5 Years [on-site quarantee: 1 year]



Includes:

■ 1 m Cable

# Visit cef.co.uk for

#### WHILE STOCKS LAST

Code	Wattage	Lumens	Depth	Ø	1+	10+
2681-1319	150W	21000 lm	159 mm	280 mm	£112.95	£110.95
2681-1322	200W	28000 lm	169 mm	330 mm	£159.95	£157.95
2681-1325	240W	33600 lm	169 mm	330 mm	£169.95	£167.95

#### LOW VOLTAGE DIMMABLE TRANSFORMERS

# Low Voltage Electronic Dimmable Transformers



- For use with low voltage [12V] lamps
- $\blacksquare$  Soft start feature extends lamp life
- Auto-resetting overload and overheat protection
- EN 61347
- Guarantee: 1 Year



Code	Power Range	Length	Width	Depth	1+
With Tail Leads					
0942-1825	0 - 50W	95 mm	27.5 mm	41.5 mm	£16.75
With Terminals					
0052-1065	0 - 105W	108 mm	33 mm	44 mm	£21.95



#### **SHAVER LIGHTS**



#### **LED STRIP KITS**





£42.50

£40.95



Code

2384-6473



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#### **PHOTOCELLS**



UV Stabilised polycarbonate

- E.M. Relay switch
- Lux levels: 70 / 105 lx [1:1.5 + VE]
- Switching delay: 15 secs
- EN 50081-1
- Guarantee: 1 Year

#### Kit contents:

- Photocell head
- Base holder
- Bracket
- NEMA Socket
- Integral gasket
- Screws and wall plugs



Code	Description	Height	Projection	1+	3+
Opal Diffus					
0003-7102	Kit	124 mm	87 mm	£22.95	£21.95
0003-7096	Replacement Head	50 mm	80 mm	£18.95	£17.95
Clear Diffuser					
0003-7099	Replacement Head	50 mm	80 mm	Visit cef.	co.uk

#### **10A Wall Mounted Electronic Photocell Kit IP65**

Photodiode sensor with opal diffuser

- Lux levels: 10 65 lx
- BS 5972:80
- Guarantee: 1 Year



#### Kit contents:

- Photocell head
- Base holder
- Bracket
- NEMA Socket
- Integral gasket

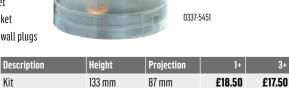
0337-5454

0337-5451

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Screws and wall plugs



80 mm

£15.50

£14.50

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#### **Miniature Electronic Photocell IP65**



- Fits into 20 mm[Ø] cut out
- Maximum capacity: 60μF
- Lux level: 70 lx
- Switching delay: 10 30 secs
- VDR Voltage suppression
- Guarantee: 1 Year

#### Load rating:

- Max. 1,200W [5A] Incandescent lamps
- Max. 250W [1A] LED Lamps

Code	Length	Width	Depth	1+	3+
2236-3081	54 mm	36 mm	38 mm	£22.95	£21.95

#### **Miniature Thermal Nipple Head Photocell IP65**

Replacement Head

 $60\,\mathrm{mm}$ 





- Suitable for use in external fixtures
- Lux levels: 10 16 / 65 lx
- Guarantee: 1 Year

#### Load rating:

- Max. 2,000W [8A] Incandescent lamps
- Max. 200W [0.8A] LED Lamps

#### Length Width 0337-5469 50 mm 28 mm £16.25 £15.25 40 mm

#### **LAMPHOLDERS**

#### **Spare Lampholders**

Designed for use with GU10 or GU5.3 MR16 lamps









Code	Сар	Description	1+
0003-9928	GU5.3	Low Voltage [Prewired 145 mm Leads]	£1.90
0052-0588	GU10	Mains [Prewired 145 mm Leads]	£1.85
2571-3559	GU10	Mains [Prewired 240 mm Silicone Cable]	£2.25

#### DOWNLIGHT RETAINING CLIP

#### **Metal Lamp Retaining Clip**





Code	Lamp Ø	Сар	1+
0003-992	25 50 mm	MR16 / GU10	£0.77

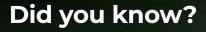
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