


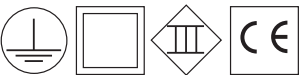
Lighting

catalogue pages 336-337 and 338-339

Guarantee, standards, directives, labels and shade card




2 YEAR
GUARANTEE



Class I Class II Class III


2 choices of plastic colour



Black OF Aluminium Oi

From stock


4 choices of metal finish



Chrome SQ Aluminium ZA Graphite grey ZB Black ZD

From stock

3 choices of wood finish



Brown WW Oak WW Cherry WX




From stock

Product description

In some branches of industry such as the service sector, lighting costs account for nearly 35% of the total energy budget. In order to help you choose the most suitable lighting source for your particular needs, we have set out some key facts and figures in the following comparative tables:

Calculations based on 2008 figures	Unit purchase price (for example)	Number of units consumed over 100,000 hours	Total material costs per 100,000 hours	Energy	Total energy consumption over 100,000	Electricity costs 1 kWh = 0.084	Total costs (material + electricity)
Standard LED	£ 12.50	3	£ 37.5	6 W	600 kWh	£ 14	£ 39
Compact fluo	£ 8.85	13	£ 114.20	15 W	1500 kWh	£ 105	£ 219.20
Halogen	£ 3.75	50	£ 187.50	50 W	500 kWh	£ 350	£ 537.50
Incandescent*	£ 0.85	100	£ 83.35	60 W	6000 kWh	£ 420	£ 503.35

*no longer featured in the catalogue.

	Main characteristics	Service life (H)	Luminous efficiency (Lumen / watt)	Heat emission	Operating cost (incandescent lighting = 1)
Halogen lighting  <p>Uplighter Lamp</p>	Accurate lighting, very similar to natural light.	Up to 4,000 hours ■■■	22 to 25 L/W ■■	++++ ■■■■	2 ■■■■■
Fluorescent lighting 	Effective and inexpensive. Recommended by occupational health professionals.	Up to 20,000 hours ■■■■■■■■	40 to 80 L/W ■■■■■■■■	+ ■	0.6 ■■
LED lighting 	Light-emitting diode. The latest in lighting technology. Offers a very long service life combined with very low energy consumption.	Up to 100,000 hours ■■■■■■■■■■	> 100 L/W ■■■■■■■■■■	0	0.2 ■

All our lamps meet EU standards C E

LED lamps

catalogue pages 336-337

Product description

Mistraled

- Lamp fitted with 3 x 3 W LEDs;
- Integral transformer in base;
- Switch on base;
- Weighted base;
- Tiltable arm and head;
- Class II;
- W. x H. cm: 44 x 56 maxi;
- ABS in a black (OF) finish;
- Energy efficiency rating: B;
- 3 year guarantee.

Céleste





- Lamp fitted with 50 x 5 W LEDs;
- Oval base, ø 25 cm;
- Switch on head;
- Class III;
- Multi-directional arm and head;
- Transformer on plug;
- Maximum height: 65 cm;
- Aluminium (ZA) finish;
- Energy efficiency rating: A;
- 3 year guarantee.

Calandre

- Lamp fitted with 40 x 12 W LEDs;
- Base ø 20.5 cm;
- Switch on head;
- Class II;
- Multi-directional arm and head;
- Transformer on plug;
- Maximum height: 65 cm;
- Aluminium (ZA) finish;
- Energy efficiency rating: A.

Eclipse

- Lamp fitted with 50 x 5 W LEDs;
- Rectangular base, 22 x 16 cm;
- Switch on head;
- Transformer on plug;
- Multi-directional arm and head;
- Class III;
- Maximum reach: 80 cm;
- Aluminium (ZA) finish;
- Energy efficiency rating: A;
- 3 year guarantee.

	description	code	price ex. VAT
	① Mistraled	7 418 002 OF	£ 166
	② Celeste	7 480 054 ZA	£ 200
	③ Calandre	N/A	N/A
	④ Eclipse	7 465 005 ZA	£ 158

Fluorescent lamps catalogue pages 336-337

Product description

Cosy

- Lamp fitted with a 23 W E27 compact fluorescent bulb;
- Made from steel in an aluminium (ZA) epoxy resin finish;
- Base: ø 19.5 cm;
- Class II;
- Switch on head;
- Height: 66 cm;
- Energy efficiency rating: A.

Diabolo

- Lamp fitted with an 11 W compact fluorescent bulb;
- Chrome (SQ) structure with a glass shade in a translucent satin finish;
- Adjustable in height;
- Class II;
- Switch on cable;
- Maximum height: 57.5 cm;
- Energy efficiency rating: A.

Quatro

- Lamp fitted with an 11 W E27 spiral compact fluorescent bulb;
- Chrome base and upper (height-adjustable) stem;
- Square-shaped lower stem made from ash stained in brown (WV), cherry (WX) or oak (WW);
- Class II;
- Switch on head;
- Maximum height: 63 cm;

- Energy efficiency rating: A.

Delta

- Lamp fitted with an 11 W G23 compact fluorescent bulb;
- Structure in aluminium (ZA) or graphite grey (ZB);
- 2 models: base or rail;
- Switch on head;
- Maximum reach on base: 103 cm (2 point articulation in ABS);
- Maximum reach on rail: 126 cm (3 point articulation in ABS);
- Class II;
- Energy efficiency rating: A.

Beverly

- Lamp fitted with an 11 W E27 spiral compact fluorescent bulb;
- Chrome base, ø 17 cm;
- Varnished wooden stem stained in cherry (WX) or brown (WV);
- Class II;
- Switch on cable;
- Maximum height: 56 cm;
- Energy efficiency rating: A.

Frisco

- Lamp fitted with a 20 W E27 compact fluorescent bulb;
- Aluminium (ZA) or black (ZD) finish;
- Base: ø 22 cm;
- Class II;
- Switch on head;

- Maximum height: 87 cm;
- Energy efficiency rating: A.

Rainbow

- Lamp fitted with an 11 W E27 compact fluorescent bulb;
- Rectangular base, 25 x 13.6 cm;
- Chrome (SQ) structure;
- Adjustable in height;
- Class II;
- Switch on cable;
- Maximum height: 65 cm;
- Energy efficiency rating: A.

Study

- Lamp fitted with a 20 W E27 compact fluorescent bulb;
- Made from lacquered steel in an aluminium (ZA) finish;
- Base: ø 19.5 cm;
- Class II;
- Switch on head;
- Maximum height: 59 cm;
- Energy efficiency rating: A.

Eco

- Lamp fitted with an 11 W G23 compact fluorescent bulb;
- Metal structure, head in ABS;
- Aluminium (ZA) or black (ZD) finish;
- 2 models: weighted base or clamp;
- Class II;
- Switch on head;














- Transformer on plug;
- Height: 67 cm;
- Reach: 85 cm;
- Energy efficiency rating: B2;
- 3 year guarantee.

Fluo

- Lamp fitted with an 11 W G23 compact fluorescent bulb;
- ABS structure in an aluminium (Oi) or black (OF) finish;
- Class II;
- Switch on base;
- Fully flexible;
- Base: 15 x 13.4 cm;
- Height of arm: 35 cm;
- Length of head: 30 cm;
- Energy efficiency rating: A.

Vision

- Lamp fitted with a 20 W E27 compact fluorescent bulb;
- Lacquered metal structure in an aluminium (ZA) finish;
- Translucent polycarbonate head;
- Class II;
- Switch on head;
- Base: 19.5 cm;
- Height: 59 cm;
- Energy efficiency rating: A.

	description	code	price ex. VAT
	① Cosy	7 341 012 ZA	£ 129
	② Quatro	7 023 147 + finish	£ 108
	③ Beverly	7 292 002 + finish	£ 116
	④ Rainbow	7 463 003 SQ	£ 137
	⑤ Diabolo	7 016 017 SQ	£ 91
	⑥ Delta (base-mounted model)	7 631 004 + fin.	£ 164
	⑥ Delta (rail-mounted model)	N/A	N/A
	⑦ Frisco	7 355 001 + fin.	£ 95
	⑧ Study	7 429 116 ZA	£ 76
	⑨ Eco (base-mounted model)	7 518 009 + fin.	£ 48
	⑨ Eco (clamp-mounted model)	7 518 005 + fin.	£ 42
	⑩ Fluo	7 428 002 + col.	£ 59
	⑪ Vision	7 430 035 ZA	£ 107

Fluorescent uplighters catalogue pages 338-339

Product description

Ludor

- Uplighter fitted with 3 x 20 W E27 fluorescent bulbs (equivalent to 300 W);
- Epoxy lacquered metal structure in an aluminium (ZA) or black (ZD) finish;
- Class I;
- Multi-directional, half-metal half-polycarbonate bowl;
- Switch at foot level on cable;
- Height: 184.5 cm - base: ø 33.5 cm;
- Energy efficiency rating: A.

Cassiopé

- Uplighter fitted with a 65 W Circline circular fluorescent tube;
- Steel structure in a black (ZD) finish;
- Dimmer switch on stem;
- Height: 181 cm - base: ø 29 cm - bowl: ø 32 cm;
- Class II;
- Energy efficiency rating: A;
- 3 year guarantee.

Frame

- Uplighter fitted with a 54 W fluorescent tube;
- Two-directional illumination;
- Lacquered metal structure in an aluminium (ZA) finish;
- Dimmer switch on head;
- Height: 172 cm - base: 24 x 17 cm;
- Class I;
- Energy efficiency rating: A.

Forum

- Uplighter fitted with 4 x 55 W fluorescent bulbs;
- Direct and indirect illumination;
- Polycarbonate reflector in a translucent satin finish;
- Painted metal structure in an aluminium (ZA) finish;
- Switch on head;
- Height: 190 cm - base: 42 x 28 cm;
- Reflector: 60 x 35 cm;
- Class II;
- Energy efficiency rating: A.

Price guide Lighting

Variaglass

- Uplighter fitted with a 65 W Circline circular fluorescent tube;
- Direct and indirect illumination via enamelled glass bowl;
- Epoxy coated steel structure in an aluminium (ZA) finish;
- Dimmer switch on stem;
- Height: 180 cm - base: ø 34 cm - bowl: ø 36 cm;
- Class II;
- Energy efficiency rating: A;
- 3 year guarantee.

Bebop

- Uplighter fitted with a 32 W Circline circular fluorescent tube;
- Epoxy lacquered steel structure in an aluminium (ZA) or black (ZD) finish, with stained wooden collar in cherry and glass

- bowl in a white satin finish;
- Switch on cable;
- Height: 184 cm - base: ø 33.5 cm - bowl: ø 35 cm;
- Class II;
- Energy efficiency rating: A.

Evidence

- Uplighter fitted with 2 x 80 W fluorescent bulbs;
- Direct and indirect illumination;
- Reflector in polished aluminium;
- Painted steel structure in an aluminium (ZA) finish;
- Switch on head;
- Supplied complete with handset - can be switched on and off remotely;
- Head swivels through 180°;
- Height: 195 cm - base: 32 x 50 cm;
- Reflector: 30 x 72 cm;
- Class I;

- Energy efficiency rating: A2;
- 3 year guarantee.

Rainbow

- Uplighter fitted with a 20 W E27 compact fluorescent bulb;
- Metal structure in a chrome (SQ) finish;
- Switch at foot level on cable;
- Adjustable in height;
- Maximum height: 225 cm - base: 18.4 x 50 cm;
- Class I;
- Energy efficiency rating: A.


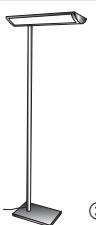


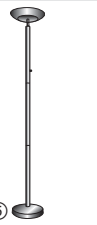
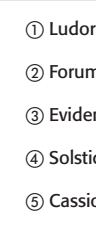
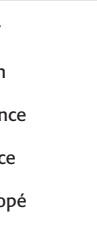

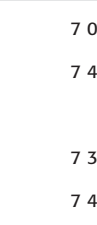
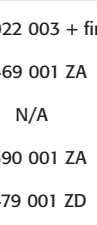
Solstice

- Uplighter fitted with 4 x 36 W fluorescent bulbs;
- Direct and indirect illumination;
- Double switch on stem - separate on/off and dimmer controls;

- Height: 185 cm - base: 40 x 36.5 cm;
- Reflector: 32 x 48.2 cm;
- Aluminium leaf reflector;
- Aluminium structure (ZA);
- Class I ;
- Energy efficiency rating: A.

Quatro

- Uplighter fitted with a 20 W E27 compact fluorescent bulb;
- Chrome base and upper (height-adjustable) stem;
- Square-shaped lower stem made from ash stained in brown (WV), cherry (WX) or oak (WW);
- Switch on head;
- Maximum height: 159.5 cm;
- Square-shaped chrome base: 14 x 14 cm;
- Class II ;
- Energy efficiency rating: A.

	description	code	price ex. VAT
	① Ludor	7 022 003 + fin.	€ 215
	② Forum	7 469 001 ZA	€ 545
	③ Evidence	N/A	N/A
	④ Solstice	7 390 001 ZA	€ 779
	⑤ Cassiopé	7 479 001 ZD	€ 149
	⑥ Variaglass	7 621 002 ZA	€ 158
	⑦ Rainbow	7 463 004 SQ	€ 261
	⑧ Quatro	7 023 145 + finish	€ 136
	⑨ Frame	7 019 015 ZA	€ 331
	⑩ Bebop	7 197 001 + fin.	€ 144

halogen lamps and uplighters catalogue pages 338-339

Product description

Macao

- Uplighter fitted with a 330 W R7S halogen tube;
- Square-shaped stem made from wood stained in brown (WV) or cherry (WX);
- Chrome-plated steel base: ø 33.5 cm;
- Height: 181 cm - bowl: ø 34 cm;
- Class I;
- Energy efficiency rating: C.

Arti

- Uplighter fitted with a 230 W halogen tube;
- Metal structure in a black (ZD) finish;
- Tiltable brass arm;
- Height: 188 cm - base: ø 28 cm, bowl: ø 32 cm;
- Class I;
- Energy efficiency rating: C.

Oval

- Lamp fitted with a 50 W halogen bulb;
- Structure in aluminium (ZA) or black (ZD) with matching ABS head;
- Oval base: ø 18 cm;
- Dual intensity switch (35/50 W);
- Height: 45 cm;
- Class II;
- Energy efficiency rating: D;
- 3 year guarantee.

Major 2

- Lamp fitted with a 40 W halogen bulb;
- Painted metal structure in an aluminium (ZA) finish;
- Maximum height: 90 cm - base: ø 22 cm, matt glass bowl: ø 14.5 cm;
- Class II;
- Energy efficiency rating: D.

Ixel








- Lamp fitted with a 50 W halogen bulb;
- Painted steel structure in an aluminium (ZA) or black (ZD) finish;
- Dual intensity switch on base (35/50 W);
- Oval base: ø 22.5 cm;
- Maximum reach: 95 cm;
- Class II;
- Energy efficiency rating: C.

Zeta

- Lamp fitted with a 40 W halogen bulb;
- Chrome-plated steel structure, head made from polycarbonate in a transparent (PV) or blue (OE) finish;
- Height: 45 cm - base: ø 13 cm;
- Class II;
- Energy efficiency rating: D.

Lira

- Lamp fitted with a 60 W halogen bulb;
- Metal structure in an aluminium finish, head made from ABS in black (OF);
- Supplied complete with base and clamp;
- Height: 56 cm - base: ø 22 x 17 cm;
- Class II;
- Energy efficiency rating: D.

	description	code	price ex. VAT
Uplighters			
	① Macao	N/A	N/A
	② Arti	7 517 001 ZD	€ 129
Lamps			
	① Oval	7 061 004 + fin.	€ 70
	② Major 2	7 462 001 ZA	€ 119
	③ Ixel	7 628 002 + fin.	€ 144
	④ Zeta	7 279 005 + col.	€ 46
	⑤ Lira	7 278 002 OF	€ 61