

**GLASSGUARD**  
**COATED**  
**SHATTER RESISTANT SAFETY LAMPS**  
**FROM FOTOLEC**  
TECHNOLOGIES PLC

**PRODUCT LIST 2007**

SIMPLY SAFER

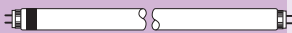


Licensed Applicators of DuPont™  
PTFE Fluoropolymer coatings

**All products where applicable are subject to the WEEE recycling charge**

Our high quality GlassGuard® coating is applied to lamps from the leading brands:  
Philips, GE, Osram & Sylvania

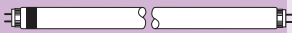
## GLASSGUARD® COATED T5 16MM DIAMETER FLUORESCENT LAMPS

|               | STOCK CODE | DESCRIPTION  |  |
|---------------|------------|-----------------------------------------------------------------------------------------------|--|
| <b>300mm</b>  | 835/S      | 8W Col 35 White                                                                               |  |
|               | 833/S      | 8W Col 33 Cool White                                                                          |  |
| <b>525mm</b>  | 1335/S     | 13W Col 35 White                                                                              |  |
|               | 1333/S     | 13W Col 33 Cool White                                                                         |  |
| <b>563mm</b>  | 1483/S     | 14W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 1484/S     | 14W Col 84 Tri Phosphor Cool White                                                            |  |
|               | 14865/S    | 14W Col 865 Tri Phosphor Cool Daylight                                                        |  |
|               | 2483/S     | 24W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 2484/S     | 24W Col 84 Tri Phosphor Cool White                                                            |  |
| <b>863mm</b>  | 2183/S     | 21W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 2184/S     | 21W Col 84 Tri Phosphor Cool White                                                            |  |
|               | 21865/S    | 21W Col 865 Tri Phosphor Cool Daylight                                                        |  |
|               | 3983/S     | 39W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 3984/S     | 39W Col 84 Tri Phosphor Cool White                                                            |  |
| <b>1163mm</b> | 2883/S     | 28W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 2884/S     | 28W Col 84 Tri Phosphor Cool White                                                            |  |
|               | 28865/S    | 28W Col 865 Tri Phosphor Cool Daylight                                                        |  |
|               | 5483/S     | 54W Col 830 Tri Phosphor Warm White                                                           |  |
|               | 5484/S     | 54W Col 840 Tri Phosphor Cool White                                                           |  |
| <b>1463mm</b> | 3583/S     | 35W Col 83 Tri Phosphor Warm White                                                            |  |
|               | 3584/S     | 35W Col 84 Tri Phosphor Cool White                                                            |  |
|               | 35865/S    | 35W Col 865 Tri Phosphor Cool Daylight                                                        |  |
|               | 4983/S     | 49W Col 830 Tri Phosphor Warm White                                                           |  |
|               | 4984/S     | 49W Col 840 Tri Phosphor Cool White                                                           |  |
|               | 8083/S     | 80W Col 830 Tri Phosphor Warm White                                                           |  |
|               | 8084/S     | 80W Col 840 Tri Phosphor Cool White                                                           |  |
|               | 80865/S    | 80W Col 865 Tri Phosphor Cool Daylight                                                        |  |

## T8 - T5 HF CONVERSION ADAPTORS

|  | 14 T5 - A | T8 - T5 Convertor  |  |
|--|-----------|--------------------|--|
|  | 28 T5 - A | T8 - T5 Convertor  |  |
|  | 35 T5 - A | T8 - T5 Convertor  |  |
|  | 58 T8 - A | T8 - T5 Convertor  |  |
|  | 70 T8 - A | T12 - T8 Convertor |  |

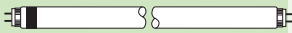
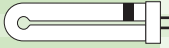
## GLASSGUARD® COATED T8 (26MM DIAMETER) FLUORESCENT LAMPS

|                     | STOCK CODE | DESCRIPTION  |  |
|---------------------|------------|-----------------------------------------------------------------------------------------------|--|
| <b>18" (450mm)</b>  | 1535/S     | 15W Col 35 White                                                                              |  |
|                     | 1533/S     | 15W Col 33 Cool White                                                                         |  |
|                     | 1583/S     | 15W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 1584/S     | 15W Col 84 Tri Phosphor Cool White                                                            |  |
| <b>2ft (600mm)</b>  | 1835/S     | 18W Col 35 White                                                                              |  |
|                     | 1833/S     | 18W Col 33 Cool White                                                                         |  |
|                     | 1883/S     | 18W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 1884/S     | 18W Col 84 Tri Phosphor Cool White                                                            |  |
|                     | 1884XTRA/S | 18W Col 84 Tri Phos Extra 30 - 40,000 hours                                                   |  |
|                     | 1884EXT/S  | 18W Col 84 Tri Phos Extreme 40 - 60,000 hours                                                 |  |
|                     | 18965/S    | 18W Col 965 Colour Match Daylight                                                             |  |
| <b>3ft (900mm)</b>  | 3035/S     | 30W Col 35 White                                                                              |  |
|                     | 3033/S     | 30W Col 33 Cool White                                                                         |  |
|                     | 3083/S     | 30W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 3084/S     | 30W Col 84 Tri Phosphor Cool White                                                            |  |
|                     | 3079/S     | 30W Col 79 Gourmet Butcher                                                                    |  |
| <b>1050mm</b>       | 3835/S     | 38W Col 35 White                                                                              |  |
|                     | 3883/S     | 38W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 3884/S     | 38W Col 84 Tri Phosphor Cool White                                                            |  |
| <b>4ft (1200mm)</b> | 3635/S     | 36W Col 35 White                                                                              |  |
|                     | 3633/S     | 36W Col 33 Cool White                                                                         |  |
|                     | 3683/S     | 36W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 3684/S     | 36W Col 84 Tri Phosphor Cool White                                                            |  |
|                     | 3684XTRA/S | 36W Col 84 Tri Phos Extra 30 - 40,000 hours                                                   |  |
|                     | 3684EXT/S  | 36W Col 84 Tri Phos Extreme 40 - 60,000 hours                                                 |  |
|                     | 3684R/S    | 36W Col 84 Reflex Cool White                                                                  |  |
|                     | 36835/S    | 36W Col 835 Tri Phosphor White                                                                |  |
|                     | 36965/S    | 36W Col 965 Colour Match Daylight                                                             |  |
| <b>5ft (1500mm)</b> | 5835/S     | 58W Col 35 White                                                                              |  |
|                     | 5833/S     | 58W Col 33 Cool White                                                                         |  |
|                     | 5883/S     | 58W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 5884/S     | 58W Col 84 Tri Phosphor Cool White                                                            |  |
|                     | 58835/S    | 58W Col 835 Tri Phosphor White                                                                |  |
|                     | 5884XTRA/S | 58W Col 84 Tri Phos Extra 30 - 40,000 hours                                                   |  |
|                     | 5884EXT/S  | 58W Col 84 Tri Phos Extreme 40 - 60,000 hours                                                 |  |
|                     | 5884R/S    | 58W Col 84 Reflex Cool White                                                                  |  |
|                     | 58965/S    | 58W Col 965 Colour Match Daylight                                                             |  |
|                     | 5879/S     | 58W Col 79 Gourmet Butcher                                                                    |  |
| <b>6ft (1800mm)</b> | 7035/S     | 70W Col 35 White                                                                              |  |
|                     | 7033/S     | 70W Col 33 Cool White                                                                         |  |
|                     | 7083/S     | 70W Col 83 Tri Phosphor Warm White                                                            |  |
|                     | 7084/S     | 70W Col 84 Tri Phosphor Cool White                                                            |  |
|                     | 70835/S    | 70W Col 835 Tri Phosphor White                                                                |  |

## GLASSGUARD® COATED T12 (38MM DIAMETER) FLUORESCENT LAMPS

|                     | STOCK CODE | DESCRIPTION              |  |
|---------------------|------------|--------------------------|-----------------------------------------------------------------------------------|
| <b>2ft (600mm)</b>  | 2035/S     | 20W Col 35 White         |                                                                                   |
|                     | 2033/S     | 20W Col 33 Cool White    |                                                                                   |
| <b>4ft (1200mm)</b> | 4035/S     | 40W Col 35 White         |                                                                                   |
|                     | 4033/S     | 40W Col 33 Cool White    |                                                                                   |
| <b>5ft (1500mm)</b> | 658035/S   | 65/80W Col 35 White      |                                                                                   |
|                     | 658033/S   | 65/80W Col 33 Cool White |                                                                                   |
|                     | 658084/S   | 65/80W Col 84 Cool White |                                                                                   |
| <b>6ft (1800mm)</b> | 758535/S   | 75/85W Col 35 White      |                                                                                   |
|                     | 758533/S   | 75/85W Col 33 Cool White |                                                                                   |
|                     | 758584/S   | 75/85W Col 84 Cool White |                                                                                   |
| <b>8ft (2400mm)</b> | 10035/S    | 100W Col 35 White        |                                                                                   |
|                     | 10033/S    | 100W Col 33 Cool White   |                                                                                   |
|                     | 12535/S    | 125W Col 35 White        |                                                                                   |
|                     | 12533/S    | 125W Col 33 Cool White   |                                                                                   |

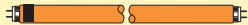
## GLASSGUARD® COATED UV INSECT & GERMICIDAL LAMPS

| STOCK CODE   | DESCRIPTION            |   |
|--------------|------------------------|------------------------------------------------------------------------------------|
| 128WBL350/S  | 12" 8W BL350           |   |
| 1815WBL350/S | 18" 15W BL350          |                                                                                    |
| 2420WBL350/S | 2ft 20W BL350          |                                                                                    |
| 2440WBL350/S | 2ft 40W BL350          |                                                                                    |
| FC22WBL350/S | FC 22W Circline BL350  |                                                                                    |
| 25WUBEND     | 4 PIN 25W U Bend BL350 |  |
| 40WUBEND     | 4 PIN 40W U Bend BL350 |                                                                                    |
| PLI 1WLYNX-S | 2 PIN 11W LYNX BL350   |                                                                                    |
| 8TUV/S       | 12" 8W Germicidal UVC  |                                                                                    |
| 15TUV/S      | 18" 15W Germicidal UVC |                                                                                    |
| 30TUV/S      | 3ft 30W Germicidal UVC |                                                                                    |
| 40TUV/S      | 4ft 36W Germicidal UVC |                                                                                    |

## GLASSGUARD® COATED BLACK LIGHT BLUE LAMPS

| STOCK CODE | DESCRIPTION |  |
|------------|-------------|-------------------------------------------------------------------------------------|
| 1808/S     | 2ft 18W BLB |                                                                                     |
| 2008/S     | 2ft 20W BLB |                                                                                     |
| 3608/S     | 4ft 36W BLB |                                                                                     |

## U.V BLOCKING FLUORESCENT TUBES T8 26MM DIAMETER

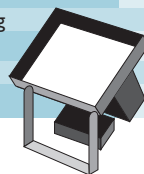
| STOCK CODE | DESCRIPTION             |  |
|------------|-------------------------|-----------------------------------------------------------------------------------|
| 18WG10     | 2ft 18w Gold / Yellow   |                                                                                   |
| 18WC10     | 2ft 18w Clear U.V Block |                                                                                   |
| 18WR10     | 2ft 18w Dark Room Red   |                                                                                   |
| 30WG10     | 3ft 30w Gold / Yellow   |                                                                                   |
| 30WC10     | 3ft 30w Clear U.V Block |                                                                                   |
| 30WR10     | 3ft 30w Dark Room Red   |                                                                                   |
| 36WG10     | 4ft 36w Gold / Yellow   |                                                                                   |
| 36WC10     | 4ft 36w Clear U.V Block |                                                                                   |
| 36WR10     | 4ft 36w Dark Room Red   |                                                                                   |
| 58WG10     | 5ft 58w Gold / Yellow   |                                                                                   |
| 58WC10     | 5ft 58w Clear U.V Block |                                                                                   |
| 58WR10     | 5ft 58w Dark Room Red   |                                                                                   |
| 70WG10     | 6ft 70w Gold / Yellow   |                                                                                   |
| 70WC10     | 6ft 70w Clear U.V Block |                                                                                   |
| 70WR10     | 6ft 70w Dark Room Red   |                                                                                   |

## COLOURED FLUORESCENT TUBES AVAILABLE IN RED, GREEN, BLUE, YELLOW & OTHER STANDARD COLOURS

| STOCK CODE | DESCRIPTION                 |  |
|------------|-----------------------------|-----------------------------------------------------------------------------------|
| 14WCOL     | 563mm 14W T5 Coloured Tube  |                                                                                   |
| 21WCOL     | 563mm 21W T5 Coloured Tube  |                                                                                   |
| 28WCOL     | 1163mm 28W T5 Coloured Tube |                                                                                   |
| 35WCOL     | 1463mm 35W T5 Coloured Tube |                                                                                   |
| 18WCOL     | 2ft 18W T8 Coloured Tube    |                                                                                   |
| 30WCOL     | 3ft 30W T8 Coloured Tube    |                                                                                   |
| 36WCOL     | 4ft 36W T8 Coloured Tube    |                                                                                   |
| 58WCOL     | 5ft 58W T8 Coloured Tube    |                                                                                   |
| 70WCOL     | 6ft 70W T8 Coloured Tube    |                                                                                   |
| 20WCOL     | 2ft 20W T12 Coloured Tube   |                                                                                   |
| 40WCOL     | 4ft 40W T12 Coloured Tube   |                                                                                   |
| 65WCOL     | 5ft 65W T12 Coloured Tube   |                                                                                   |
| 75WCOL     | 6ft 75W T12 Coloured Tube   |                                                                                   |
| 100WCOL    | 8ft 100w T12 Coloured Tube  |                                                                                   |

## GLASSGUARD® COATED FLOOD FITTINGS

| STOCK CODE  | DESCRIPTION                         |  |
|-------------|-------------------------------------|--|
| FLOOD375W/S | 375W HIR Energy Saver Flood Fitting |  |
| FLOOD300W/S | 300W Flood Fitting                  |  |
| HIR375W     | 375W HIR Energy Saver Lamp          |  |
| 300WR7S     | 300W Halogen Bulb                   |  |



## GLASSGUARD® COATED DISCHARGE LAMPS (FOR BASE UP OPERATION ONLY)

| STOCK CODE | DESCRIPTION |
|------------|-------------|
|------------|-------------|

### SODIUM LAMPS (ELLIPTICAL)

|             |            |
|-------------|------------|
| SON-E250W/S | 250W SON-E |
|-------------|------------|



### MERCURY LAMPS (STANDARD)

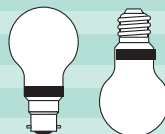
|           |            |
|-----------|------------|
| 80HPLN/S  | 80W MBF/U  |
| 125HPLN/S | 125W MBF/U |
| 250HPLN/S | 250W MBF/U |
| 400HPLN/S | 400W MBF/U |

### METAL HALIDE LAMPS (ELLIPTICAL)

|               |                                      |
|---------------|--------------------------------------|
| HPI250W/S     | 250W Metal Halide                    |
| HPI400W/S     | 400W Metal Halide                    |
| 250WEURO      | 250W Metal Halide (Mercury Retrofit) |
| 250WWHITE-LUX | 250W Metal Halide (SON Retrofit)     |
| 400WEURO      | 400W Metal Halide (Mercury Retrofit) |
| 400WWHITE-LUX | 400W Metal Halide (SON Retrofit)     |

## GLASSGUARD® COATED GLS & INCANDESCENT LAMPS

|               |           |               |
|---------------|-----------|---------------|
| <b>GLS BC</b> | 25WBCP/S  | 25W BC Pearl  |
| <b>Pearl</b>  | 40WBCP/S  | 40W BC Pearl  |
|               | 60WBCP/S  | 60W BC Pearl  |
|               | 100WBCP/S | 100W BC Pearl |
|               | 150WBCP/S | 150W BC Pearl |



|               |           |               |
|---------------|-----------|---------------|
| <b>GLS ES</b> | 40WESP/S  | 40W ES Pearl  |
| <b>Pearl</b>  | 60WESP/S  | 60W ES Pearl  |
|               | 100WESP/S | 100W ES Pearl |
|               | 150WESP/S | 150W ES Pearl |

### GLS ESClear Long Life

|            |                          |
|------------|--------------------------|
| 60WESCLL/S | 60W ES Clear 16,000 Hour |
|------------|--------------------------|

### REFLECTOR LAMPS ES

|           |                       |
|-----------|-----------------------|
| 60WESR64  | 60W ES R64 Reflector  |
| 60WESR80  | 60W ES R80 Reflector  |
| 100WESR80 | 100W ES R80 Reflector |



### GOLF BALL LAMPS ES

|              |                         |
|--------------|-------------------------|
| 40WESCGOLF/S | 40W ES Clear 45mm Round |
| 60WESCGOLF/S | 60W ES Clear 45mm Round |



### CANDLE LAMPS ES & BC

|            |                     |
|------------|---------------------|
| 60WESCAN/S | 60W ES Clear Candle |
| 60WBCCAN/S | 60W BC Clear Candle |

|                 |                 |                     |
|-----------------|-----------------|---------------------|
| <b>PAR38 ES</b> | 80PAR38SPOT/S   | 80W ES PAR38 Spot   |
|                 | 80PAR38FLOOD/S  | 80W ES PAR38 Flood  |
|                 | 120PAR38SPOT/S  | 120W ES PAR38 Spot  |
|                 | 120PAR38FLOOD/S | 120W ES PAR38 Flood |

# GLASSGUARD® COATED COMPACT FLUORESCENT LAMPS

| STOCK CODE                |                  | DESCRIPTION                |  |
|---------------------------|------------------|----------------------------|--|
| <b>PLC 2pin</b>           | 10WPLC2P83       | 10W PL-C 2 Pin Col 83      |  |
|                           | 10WPLC2P84       | 10W PL-C 2 Pin Col 84      |  |
|                           | 13WPLC2P83       | 13W PL-C 2 Pin Col 83      |  |
|                           | 13WPLC2P84       | 13W PL-C 2 Pin Col 84      |  |
|                           | 18WPLC2P83       | 18W PL-C 2 Pin Col 83      |  |
|                           | 18WPLC2P84       | 18W PL-C 2 Pin Col 84      |  |
|                           | 26WPLC2P83       | 26W PL-C 2 Pin Col 83      |  |
|                           | 26WPLC2P84       | 26W PL-C 2 Pin Col 84      |  |
| <b>PLC 4pin</b>           | 10WPLC4P83       | 10W PL-C 4 Pin Col 83      |  |
|                           | 10WPLC4P84       | 10W PL-C 4 Pin Col 84      |  |
|                           | 13WPLC4P83       | 13W PL-C 4 Pin Col 83      |  |
|                           | 13WPLC4P84       | 13W PL-C 4 Pin Col 84      |  |
|                           | 18WPLC4P83       | 18W PL-C 4 Pin Col 83      |  |
|                           | 18WPLC4P84       | 18W PL-C 4 Pin Col 84      |  |
|                           | 26WPLC4P83       | 26W PL-C 4 Pin Col 83      |  |
|                           | 26WPLC4P84       | 26W PL-C 4 Pin Col 84      |  |
| <b>PLL 4pin</b>           | 18WPLL4P83       | 18W PL-L 4 Pin Col 83      |  |
|                           | 18WPLL4P84       | 18W PL-L 4 Pin Col 84      |  |
|                           | 24WPLL4P83       | 24W PL-L 4 Pin Col 83      |  |
|                           | 24WPLL4P84       | 24W PL-L 4 Pin Col 84      |  |
|                           | 36WPLL4P83       | 36W PL-L 4 Pin Col 83      |  |
|                           | 36WPLL4P84       | 36W PL-L 4 Pin Col 84      |  |
|                           | 40WPLL4P83       | 40W PL-L 4 Pin Col 83      |  |
|                           | 40WPLL4P84       | 40W PL-L 4 Pin Col 84      |  |
|                           | 55WPLL4P83       | 55W PL-L 4 Pin Col 83      |  |
|                           | 55WPLL4P84       | 55W PL-L 4 Pin Col 84      |  |
|                           | 80WPLL4P83       | 80W PL-L 4 Pin Col 83      |  |
|                           | 80WPLL4P84       | 80W PL-L 4 Pin Col 84      |  |
| <b>PLS 2pin</b>           | 5WPLS2P83        | 5W PL-S 2 Pin Col 83       |  |
|                           | 5WPLS2P84        | 5W PL-S 2 Pin Col 84       |  |
|                           | 7WPLS2P83        | 7W PL-S 2 Pin Col 83       |  |
|                           | 7WPLS2P84        | 7W PL-S 2 Pin Col 84       |  |
|                           | 9WPLS2P83        | 9W PL-S 2 Pin Col 83       |  |
|                           | 9WPLS2P84        | 9W PL-S 2 Pin Col 84       |  |
|                           | 11WPLS2P83       | 11W PL-S 2 Pin Col 83      |  |
|                           | 11WPLS2P84       | 11W PL-S 2 Pin Col 84      |  |
| <b>PLT 2pin</b>           | 18WPLT2P83       | 18W PL-T 2 Pin Col 83      |  |
|                           | 18WPLT2P84       | 18W PL-T 2 Pin Col 84      |  |
| <b>PLT 4pin</b>           | 18WPLT4P83       | 18W PL-T 4 Pin Col 83      |  |
|                           | 18WPLT4P84       | 18W PL-T 4 Pin Col 84      |  |
|                           | 26WPLT4P83       | 26W PL-T 4 Pin Col 85      |  |
|                           | 26WPLT4P84       | 26W PL-T 4 Pin Col 86      |  |
|                           | 32WPLT4P83       | 32W PL-T 4 Pin Col 87      |  |
|                           | 32WPLT4P84       | 32W PL-T 4 Pin Col 88      |  |
|                           | 42WPLT4P83       | 42W PL-T 4 Pin Col 89      |  |
|                           | 42WPLT4P84       | 42W PL-T 4 Pin Col 90      |  |
| <b>PLE-C BC<br/>or ES</b> | 8WPLE-C827BC/ES  | 8W PLE-C COL827 BC/ES CAP  |  |
|                           | 11WPLE-C827BC/ES | 11W PLE-C COL827 BC/ES CAP |  |
|                           | 14WPLE-C827BC/ES | 14W PLE-C COL827 BC/ES CAP |  |
|                           | 18WPLE-C827BC/ES | 18W PLE-C COL827 BC/ES CAP |  |



## COATED FRAGMENT RETENTION LAMPS BY



- ◆ Halophosphor Fluorescent lamps = 8-10,000 hours (average rated life)

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- ◆ Tri-Phosphor Fluorescent lamps = 15-20,000 hours (average rated life)

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- ◆ Tri- Phosphor Fluorescent Extra lamps = 30-40,000 hours (average rated life)

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- ◆ Tri Phosphor Fluorescent Extreme lamps = 40-60,000 hours (average rated life)

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- ◆ All fluorescent lamps coated with PTFE / FEP providing guaranteed performance

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- ◆ Operational in both open & enclosed IP65 rated fittings (no discolouration)

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- ◆ All lamps meet IEC Resistance to Heat & Fire testing including Needle Flame

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- ◆ Fluorescent lamps pass IEC60068 Impact Test / 4M Drop Test

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- ◆ Largest range of fluorescent, HID, Incandescent and UV lamps

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