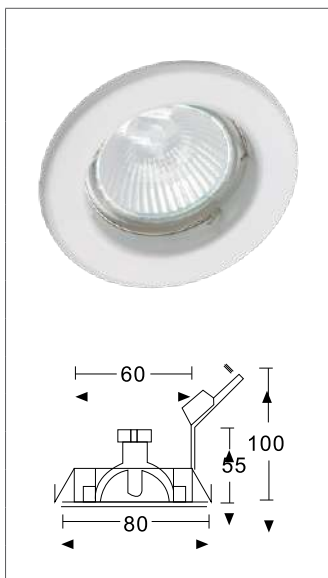


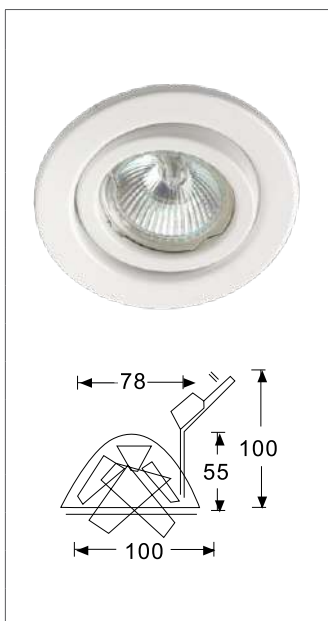
## STEEL DOWNLIGHTS



### STRAIGHT S62

- Transformer required
- Lamp excluded

Product Code	J0015470	J0015460	J0015459	J0015465
Colour	White	Chrome	Brass	Satin chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	60			
Clearance Height (mm)	68			
Dimmable	No			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			



### TILT S62/T

- Transformer required
- Lamp excluded

Product Code	J0015469	J0015467	J0015466	J0015468
Colour	White	Chrome	Brass	Satin Chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	80			
Clearance Height (mm)	65			
Dimmable	No			
Tilt	30°			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			

## STEEL DOWNLIGHTS



### EYEBALL S62/EB

- Transformer required
- Lamp excluded



Product Code	J0015431	J0015462	J0015461	J0015463
Colour	White	Chrome	Brass	Satin Chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	100			
Clearance Height (mm)	65			
Dimmable	No			
Tilt	30°			
Rotate	355°			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			

## ALUMINIUM DOWNLIGHTS

### BEVELLED RIM S63/BV

- Transformer required
- Lamp excluded



Product Code	J0000089	J0015476	J0015475	J0000088
Colour	White	Chrome	Brass	Satin chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	62			
Clearance Height (mm)	65			
Dimmable	No			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			

## ALUMINIUM DOWNLIGHTS



### BEVELLED RIM TILT S63/BVT

- Transformer required
- Lamp excluded

Product Code	J0000093	J0015477	J0000090	J0000092
Colour	White	Chrome	Brass	Satin Chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	75			
Clearance Height (mm)	62			
Dimmable	No			
Tilt	30°			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			



### TWISTLOCK STRAIGHT S63

- Transformer required
- Lamp excluded

Product Code	J0000099	J0015524	J0015474	J0000095
Colour	White	Chrome	Brass	Satin Chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	70			
Clearance Height (mm)	63			
Dimmable	No			
Tilt	30°			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			

## ALUMINIUM DOWNLIGHTS



### TWISTLOCK TILT S63/T

- Transformer required
- Lamp excluded

Product Code	J0000098	J0015478	J0000096	J0000097
Colour	White	Chrome	Brass	Satin Chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	12			
Protection Rating (IP)	20			
Cut Out (mm)	85			
Clearance Height (mm)	60			
Dimmable	No			
Lamp	1 x MR16, Conversion to GU10 available, MR16 LED			
Class	III			

## STEEL DOWNLIGHTS



### STRAIGHT S65

- Lamp excluded

Product Code	J0000104	J0015482	J0015481	J0000103
Colour	White	Chrome	Brass	Satin chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	230			
Protection Rating (IP)	20			
Cut Out (mm)	60			
Clearance Height (mm)	74			
Dimmable	No			
Lamp	1 x Par 16 halogen			
Class	I			

# LIGHTING PRODUCTS

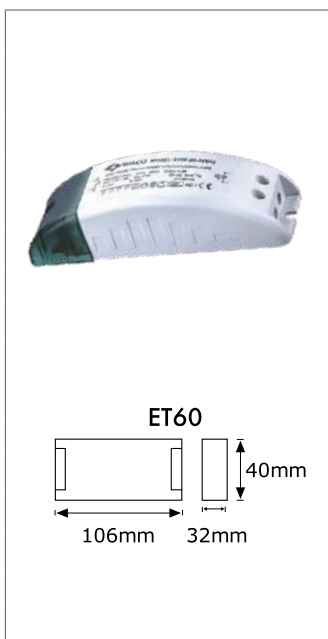
## STEEL DOWNLIGHTS



### TILT STEEL S65T

- Lamp excluded

Product Code	J0015433	J0015498	J0015497	J0015500
Colour	White	Chrome	Brass	Satin chrome
Application/Ideal Use	Indoor			
Features/Benefits				
Watts (W)	1 x 50			
Voltage (V)	230			
Protection Rating (IP)	20			
Cut Out (mm)	70			
Clearance Height (mm)	74			
Dimmable	No			
Lamp	1 x Par 16 halogen			
Class	I			



### ELECTRONIC TRANSFORMERS

Product Code	L0001338
Model	ET60
Features/Benefits	
Voltage (V)	240/50
Secondary Voltage (V)	11.5V MAX 5.3A AC
Rated Current (primary)	0.26A
Rated Load (W)	20 - 60
Short Circuit Protection	Auto reset on start
Thermal Protection	Single short
Surge Protection	1KVP
Input Terminal (mm)	2.5
Output Terminal (mm)	2.5
Power Factor (PF)	0.99
Dimmable	To be used with a trailing edge dimmer
Dimensions (L x W x H) (mm)	91 x 41 x 20

## GU10 LAMP HOLDERS



### GU10 LAMP HOLDERS

Product Code	J0003564	J0016972
Model	LH1	LH2
Application/Ideal Use	Indoor	
Features/Benefits		
Cable Length (cm)	20	12
Terminal Box	Yes	Yes
Bracket	No	Yes
Earth Wire	Yes	Yes

## INDOOR GLASS FITTINGS



### ALABASTER CEILING LIGHT AB1

- Lamp excluded

Product Code	J0000083	J0008172	J0000082
Clip Colour	White	Brass	Satin Chrome
Application/Ideal Use	Indoor		
Features/Benefits			
Watts (W)	1 x 60		
Voltage (V)	240		
Protection Rating (IP)	20		
Diameter (mm)	300		
Depth (mm)	80		
Lamp	1 x E27 CFL/LED		
Class	I		



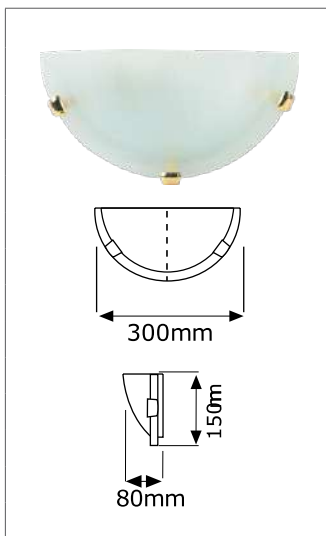
### ALABASTER CEILING LIGHT AB2

- Lamp excluded

Product Code	J0015866	J0015865	J0000084
Clip Colour	White	Brass	Satin Chrome
Application/Ideal Use	Indoor		
Features/Benefits			
Watts (W)	2 x 60		
Voltage (V)	240		
Protection Rating (IP)	20		
Diameter (mm)	400		
Depth (mm)	100		
Lamp	2 x E27 CFL/LED		
Class	I		

# LIGHTING PRODUCTS

## INDOOR GLASS FITTINGS



### ALABASTER WALL LIGHT ABW

- Lamp excluded

Product Code	J0015130	J0015117	J0003067
Clip Colour	White	Brass	Satin Chrome
Application/Ideal Use	Indoor		
Features/Benefits			
Watts (W)	1 x 60		
Voltage (V)	240		
Protection Rating (IP)	20		
Diameter (mm)	300		
Depth (mm)	80		
Height (mm)	150		
Lamp	1 x E27 CFL/LED		
Class	I		



### GLASS CEILING LIGHT LS1

- Lamp excluded

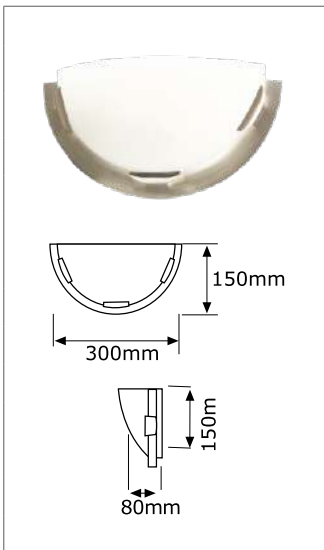
Product Code	J0015133
Border Colour	Satin Chrome
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	300
Depth (mm)	80
Height (mm)	150
Lamp	1 x E27 CFL/LED
Class	I



### GLASS CEILING LIGHT LS2

- Lamp excluded

Product Code	J0016951
Border Colour	Satin Chrome
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	400
Depth (mm)	100
Lamp	2 x E27 CFL/LED
Class	I



### WALL LIGHT LS1

- Lamp excluded

Product Code	J0015148
Border Colour	Satin Chrome
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	300
Depth (mm)	80
Height (mm)	150
Lamp	1 x E27 CFL/LED
Class	I



### GLASS CEILING LIGHT JD1

- Lamp excluded

Product Code	J0016030
Border Colour	Satin Chrome
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	44
Diameter (mm)	300
Depth (mm)	100
Lamp	1 x E27 CFL/LED
Class	I



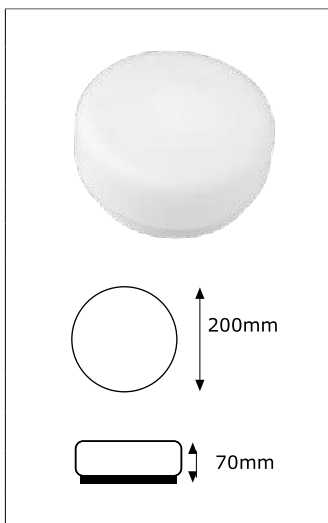
### GLASS CEILING LIGHT JD2

- Lamp excluded

Product Code	J0016027
Border Colour	Satin Chrome
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 60
Voltage (V)	240
Protection Rating (IP)	44
Diameter (mm)	400
Depth (mm)	140
Lamp	2 x E27 CFL/LED
Class	I



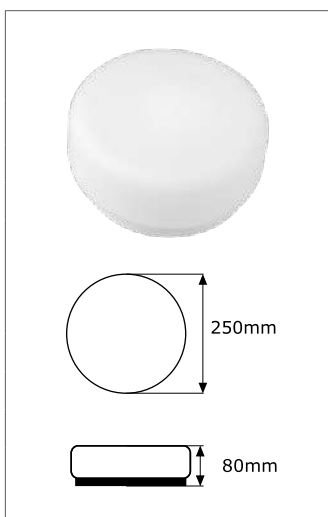
## INDOOR GLASS FITTINGS



### CHEESE 200mm ROUND CHS200

- Lamp excluded

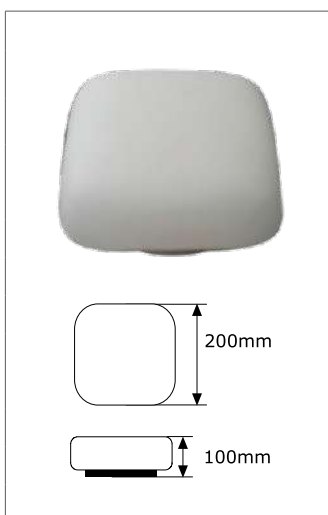
Product Code	J0016108
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	200
Depth (mm)	70
Lamp	1 x E27 CFL/LED
Class	I



### CHEESE 250mm ROUND CHS250

- Lamp excluded

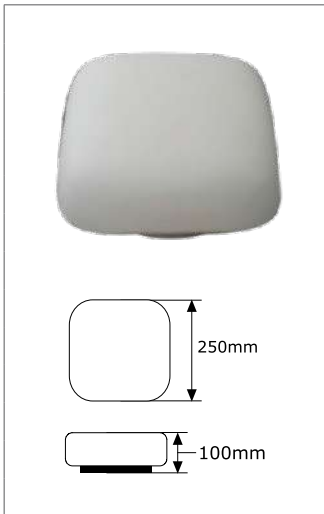
Product Code	J0016109
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	250
Depth (mm)	80
Lamp	1 x E27 CFL/LED
Class	I



### CHEESE 200mm SQUARE CHS200

- Lamp excluded

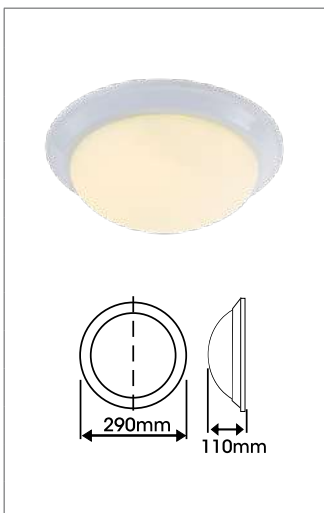
Product Code	J0016107
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	200
Depth (mm)	100
Lamp	1 x E27 CFL/LED
Class	I



### CHEESE 250mm SQUARE CHS250

- Lamp excluded

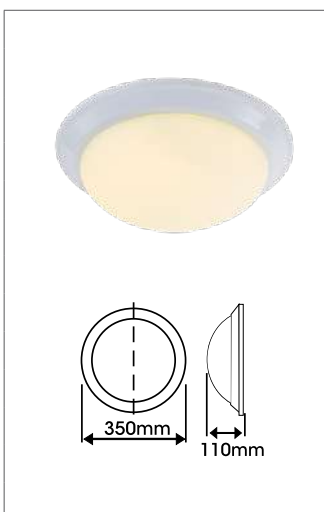
Product Code	J0016066
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	250
Depth (mm)	100
Lamp	1 x E27 CFL/LED
Class	I



### SATURN 290mm CURVED YH0809

- Lamp excluded

Product Code	J0003739
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	290
Depth (mm)	110
Lamp	1 x E27 CFL/LED
Class	I



### SATURN 350mm CURVED YH0811

- Lamp excluded

Product Code	J0003738
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	350
Depth (mm)	110
Lamp	2 x E27 CFL/LED
Class	I

## INDOOR GLASS FITTINGS



### 180mm ROUND YH2107

- Lamp excluded

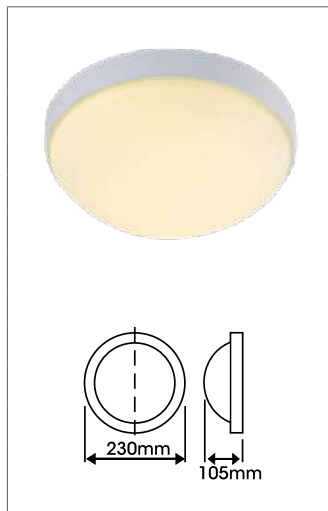
Product Code	J0003740
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	180
Depth (mm)	68
Lamp	1 x E27 CFL/LED
Class	I



### 260mm ROUND YH2109

- Lamp excluded

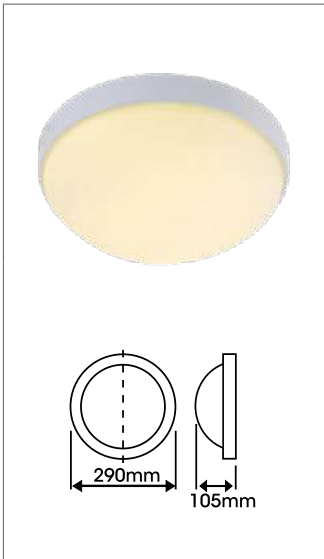
Product Code	J0003741
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	260
Depth (mm)	75
Lamp	2 x E27 CFL/LED
Class	I



### 230mm ROUND YH0909

- Lamp excluded

Product Code	J0003745
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	230
Depth (mm)	105
Lamp	1 x E27 CFL/LED
Class	I



### 290mm ROUND YH0911

- Lamp excluded

<b>Product Code</b>	<b>J0003744</b>
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 60
Voltage (V)	240
Protection Rating (IP)	20
Diameter (mm)	290
Depth (mm)	105
Lamp	2 x E27 CFL/LED
Class	I



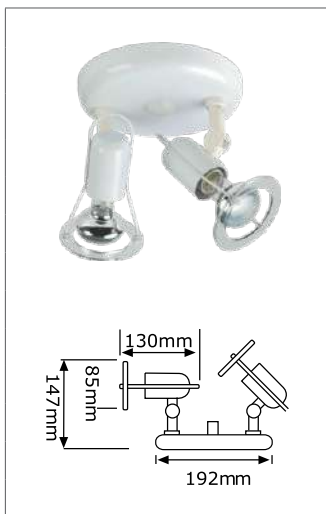
### SATURN SPOT SSR1

- Lamp excluded

<b>Product Code</b>	<b>J0015705</b>
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 40
Voltage (V)	240
Protection Rating (IP)	20
Dimensions (mm)	130 x 85
Base (mm)	84
Lamp	1 x R50 E14 CFL/LED
Class	I

# LIGHTING PRODUCTS

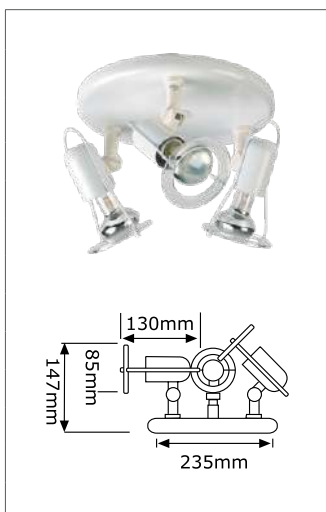
## SATURN SPOTLIGHTS



### SATURN SPOT SSR2

- Lamp excluded

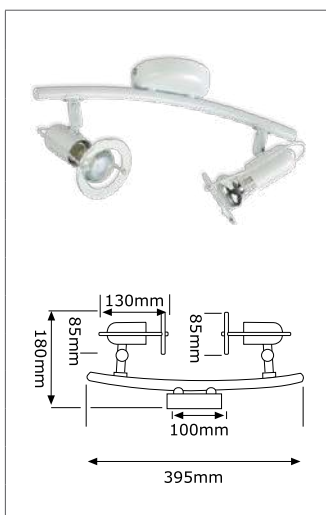
<b>Product Code</b>	<b>J0015706</b>
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 40
Voltage (V)	240
Protection Rating (IP)	20
Dimensions (mm)	130 x 85
Base (mm)	192
Lamp	2 x R50 E14 CFL/LED
Class	I



### SATURN SPOT SSR3

- Lamp excluded

<b>Product Code</b>	<b>J0015707</b>
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	3 x 40
Voltage (V)	240
Protection Rating (IP)	20
Dimensions (mm)	130 x 85
Base (mm)	235
Lamp	3 x R50 E14 CFL/LED
Class	I



### SATURN SPOT SSBOW2

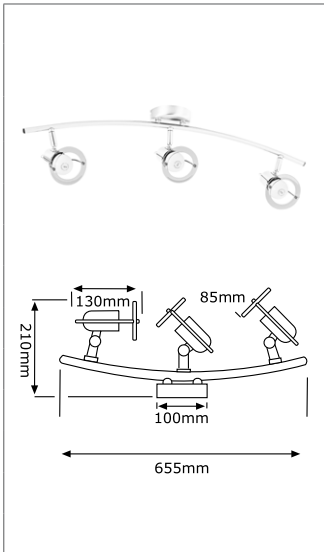
- Lamp excluded

<b>Product Code</b>	<b>J0015700</b>
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	2 x 40
Voltage (V)	240
Protection Rating (IP)	20
Dimensions (mm)	130 x 85
Base (mm)	100
Lamp	2 x R50 E14 CFL/LED
Class	I

## SATURN SPOTLIGHTS



### SATURN SPOT SSBOW3

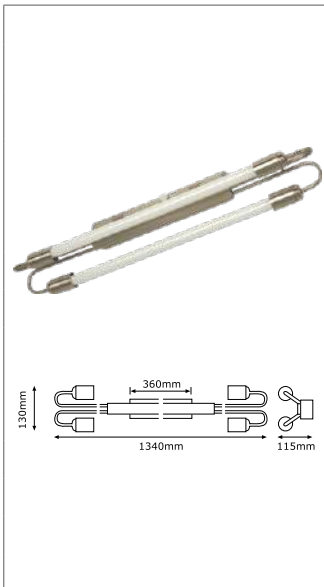


- Lamp excluded

Product Code	J0015701
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	3 x 40
Voltage (V)	240
Protection Rating (IP)	20
Dimensions (mm)	130 x 85
Base (mm)	100
Lamp	3 x R50 E14 CFL/LED
Class	I

## INDOOR FLUORESCENTS

### DECORATIVE FLUORESCENTS

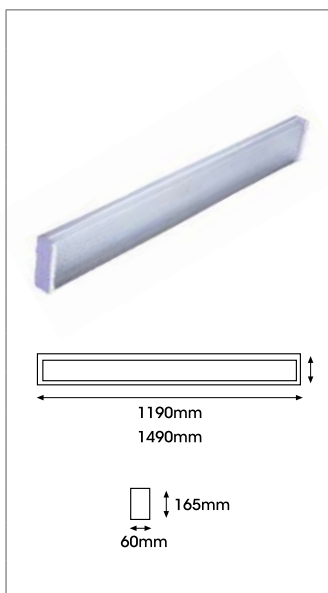


- Tube excluded

Product Code	J0015806 (KL218)	J0000087 (KL236)
Colour	Satin Chrome	
Application/Ideal Use	Indoor	
Features/Benefits		
Watts (W)	2 x 18	2 x 36
Voltage (V)	240	
Protection Rating (IP)	20	
Length (mm)	760	1340
Height (mm)	115	
Width (mm)	130	
Ballast	Switch start	
Lamp	2 x T8 18W	2 x T8 36W
Class	I	

# LIGHTING PRODUCTS

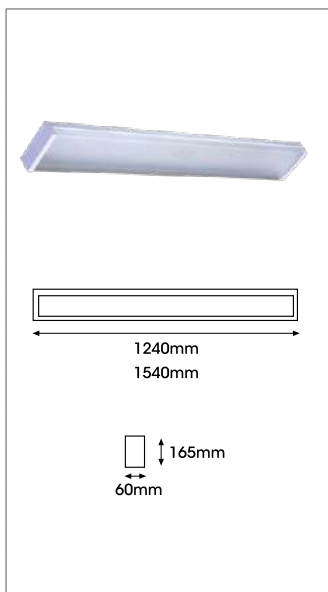
## INDOOR FLUORESCENTS



### DECORATIVE FLUORESCENTS

- Tube excluded

Product Code	J0016980	J0016981
Colour	White	
Application/Ideal Use	Indoor	
Features/Benefits		
Watts (W)	2 x 28	2 x 35
Voltage (V)	240	
Protection Rating (IP)	20	
Length (mm)	1190	1490
Height (mm)	60	
Width (mm)	165	
Ballast	Electronic	
Lamp	2 x T5 28W	2 x T5 35W
Class	I	



### DECORATIVE FLUORESCENTS

- Tube excluded

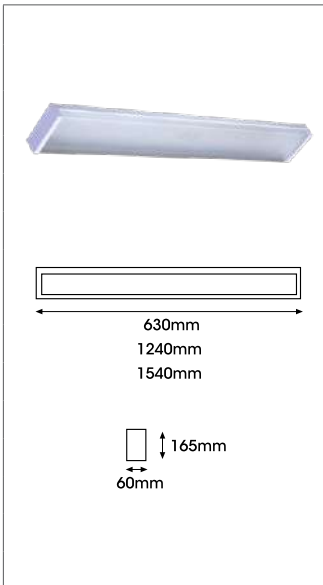
Product Code	J0016988	J0016989
Colour	White	
Application/Ideal Use	Indoor	
Features/Benefits		
Watts (W)	2 x 36	2 x 58
Voltage (V)	240	
Protection Rating (IP)	20	
Length (mm)	1240	1540
Height (mm)	60	
Width (mm)	165	
Ballast	Switch start	
Lamp	2 x T8 36W	2 x T8 58W
Class	I	



### DECORATIVE FLUORESCENTS

- Tube excluded

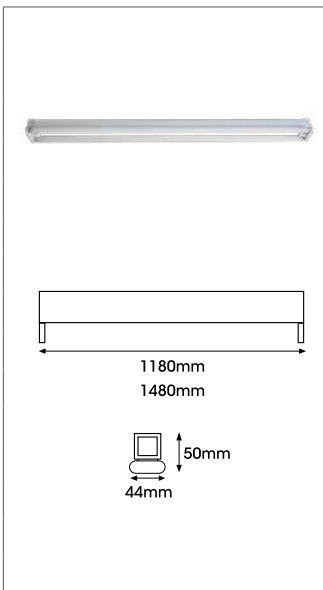
Product Code	J0014564	J0014565	J0014566
Colour	White		
Application/Ideal Use	Indoor		
<b>Features/Benefits</b>			
Watts (W)	2 x 18	2 x 36	2 x 58
Voltage (V)	240		
Protection Rating (IP)	20		
Length (mm)	630	1240	1540
Height (mm)	60		
Width (mm)	165		
Ballast	Electronic		
Lamp	2 x T8 18W	2 x T8 36W	2 x T8 58W
Class	I		



### OPEN CHANNEL FLUORESCENTS

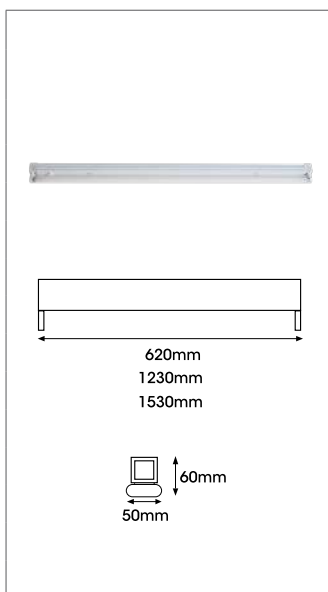
- Tube excluded

Product Code	J0024160	J0024165
Colour	White	
Application/Ideal Use	Indoor	
<b>Features/Benefits</b>		
Watts (W)	2 x 28	2 x 35
Voltage (V)	240	
Protection Rating (IP)	20	
Length (mm)	1180	1480
Height (mm)	50	
Width (mm)	44	
Ballast	Electronic	
Lamp	2 x T5 28W	2 x T5 35W
Class	I	





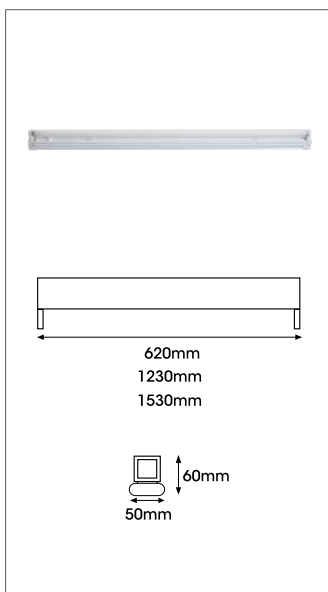
## INDOOR FLUORESCENTS



### OPEN CHANNEL FLUORESCENTS

- Tube excluded

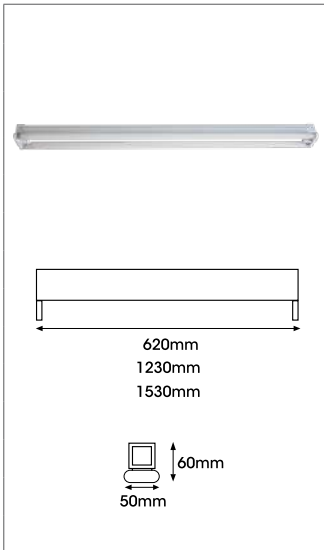
Product Code	J0016982
Colour	White
Application/Ideal Use	Indoor
Features/Benefits	
Watts (W)	1 x 18
Voltage (V)	240
Protection Rating (IP)	20
Length (mm)	620
Height (mm)	60
Width (mm)	50
Ballast	Switch start
Lamp	1 x T8 18W
Class	I



### OPEN CHANNEL FLUORESCENTS

- Tube excluded

Product Code	J0014211	J0014206	J0014209
Colour	White		
Application/Ideal Use	Indoor		
Features/Benefits			
Watts (W)	1 x 18	1 x 36	1 x 58
Voltage (V)	240		
Protection Rating (IP)	20		
Length (mm)	620	1230	1530
Height (mm)	60		
Width (mm)	50		
Ballast	Electronic		
Lamp	1 x T8 18W	1 x T8 36W	1 x T8 58W
Class	I		



### OPEN CHANNEL FLUORESCENTS

- Tube excluded

Product Code	J0014210	J0014208	J0014207
Colour	White		
Features/Benefits			
Watts (W)	2 x 18	2 x 36	2 x 58
Voltage (V)	240		
Protection Rating (IP)	20		
Length (mm)	620	1230	1530
Height (mm)	60		
Width (mm)	50		
Ballast	Electronic		
Lamp	2 x T8 18W	2 x T8 36W	2 x T8 58W
Class	I		



### EMPTY WIDE OPEN CHANNEL FLUORESCENTS

- Tube excluded
- Wired for LED

Product Code	J0023426	J0023427
Colour	White	
Application/Ideal Use	Indoor	
Features/Benefits		
Watts (W)	2 x LED tubes	
Voltage (V)	240	
Protection Rating (IP)	20	
Length (mm)	1230	1530
Height (mm)	60	
Width (mm)	85	
Ballast	None	
Lamp	2 x 4ft T8 LED tubes	2 x 5ft T8 LED tubes
Class	I	

**Note** Emergency option available on request.

# LIGHTING PRODUCTS

## INDOOR FLUORESCENTS

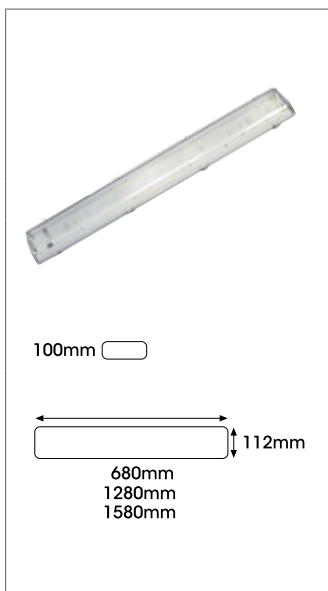


### T8 DIFFUSER

- Tube excluded
- Wired for LED

Product Code	J0070867	J0070868
Colour	White	
Application/Ideal Use	Indoor	
Features/Benefits		
Watts (W)	2 x LED tubes	
Voltage (V)	220-240	
Protection Rating (IP)	20	
Length (mm)	1238	1538
Width (mm)	60	
Height (mm)	164	
Ballast	None	
Lamp	2 x 4ft T8 LED tubes	2 x 5ft T8 LED tubes
Class	I	

## OUTDOOR FLUORESCENTS



### VAPOUR PROOF FLUORESCENTS

- Tube excluded

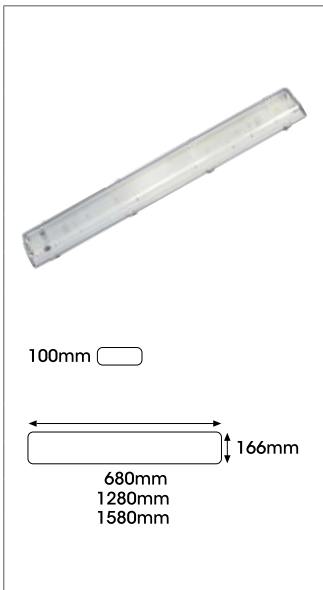
Product Code	J0016347	J0016343	J0016345
Colour	Grey/Clear		
Application/Ideal Use	Indoor/Outdoor		
Features/Benefits			
Watts (W)	1 x 18	1 x 36	1 x 58
Voltage (V)	240		
Protection Rating (IP)	65		
Length (mm)	680	1280	1580
Height (mm)	112		
Width (mm)	100		
Ballast	Switch start		
Lamp	1 x T8 18W	1 x T8 36W	1 x T8 58W
Class	I		



### VAPOUR PROOF FLUORESCENTS

- Tube excluded

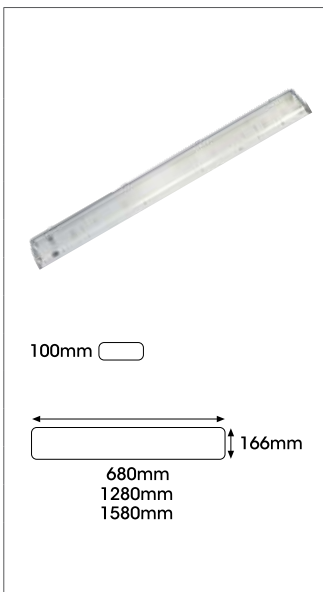
Product Code	J0016346	J0016342	J0016344
Colour	Grey/Clear		
Application/Ideal Use	Indoor/Outdoor		
Features/Benefits			
Watts (W)	2 x 18	2 x 36	2 x 58
Voltage (V)	240		
Protection Rating (IP)	65		
Length (mm)	680	1280	1580
Height (mm)	166		
Width (mm)	100		
Ballast	Switch start		
Lamp	2 x T8 18W	2 x T8 36W	2 x T8 58W
Class	I		



### VAPOUR PROOF FLUORESCENTS

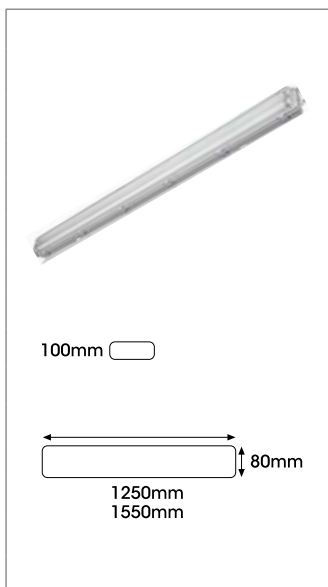
- Tube excluded

Product Code	J0016348	J0017070	J0000116
Colour	Grey/Clear		
Application/Ideal Use	Indoor/Outdoor		
Features/Benefits			
Watts (W)	2 x 18	2 x 36	2 x 58
Voltage (V)	240		
Protection Rating (IP)	65		
Length (mm)	680	1280	1580
Height (mm)	166		
Width (mm)	100		
Ballast	Electronic		
Lamp	2 x T8 18W	2 x T8 36W	2 x T8 58W
Class	I		



# LIGHTING PRODUCTS

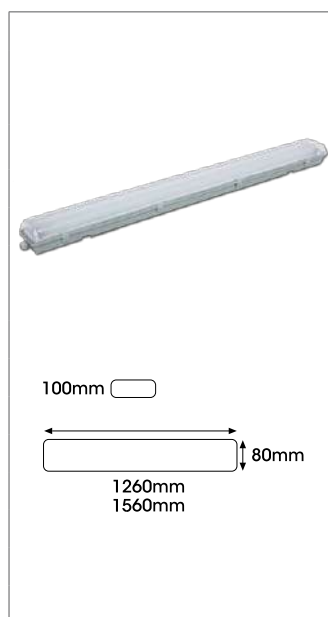
## OUTDOOR FLUORESCENTS



### PECRON VAPOUR PROOF FLUORESCENTS

- Tube excluded

Product Code	J0023473	J0023474
Colour	Grey/Clear	
Application/Ideal Use	Indoor/Outdoor	
Features/Benefits		
Watts (W)	2 x 36	2 x 58
Voltage (V)	240	
Protection Rating (IP)	65	
Length (mm)	1250	1550
Height (mm)	80	
Width (mm)	100	
Ballast	Electronic	
Lamp	2 x T8 36W	2 x T8 58W
Class	I	



### EMPTY VAPOUR PROOF FLUORESCENTS

- Tube excluded
- Wired for LED

Product Code	J0024031	J0023428
Colour	Grey/Clear	
Application/Ideal Use	Indoor/Outdoor	
Features/Benefits		
Watts (W)	2 x LED Tubes	
Voltage (V)	240	
Protection Rating (IP)	65	
Length (mm)	1260	1560
Height (mm)	80	
Width (mm)	100	
Ballast	None	
Lamp	2 x 4ft T8 LED tubes	2 x 5ft T8 LED tubes
Class	I	



### ROUND PLAIN BULKHEAD

- Lamp excluded

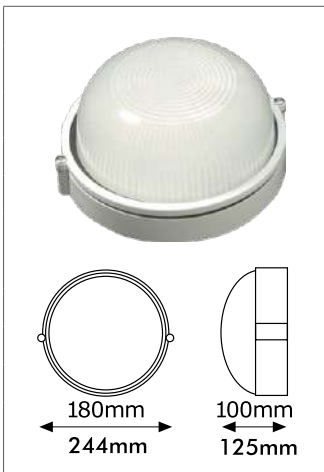
Product Code	J0016092 (B49)	J0016086 (B51)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



### ROUND PLAIN BULKHEAD

- Lamp excluded

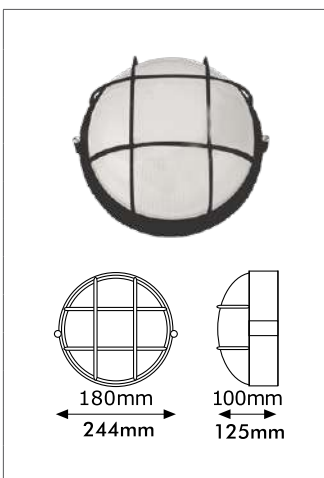
Product Code	J0016056 (B49)	J0016050 (B51)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



### ROUND GRID BULKHEAD

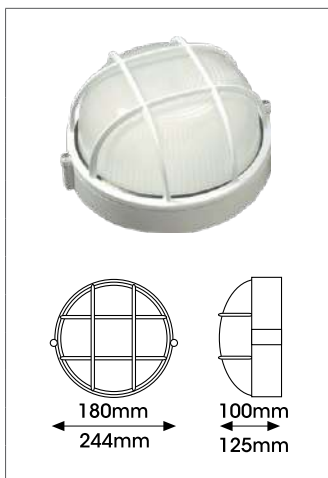
- Lamp excluded

Product Code	J0016091 (B49/G)	J0016048 (B51/G)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



# LIGHTING PRODUCTS

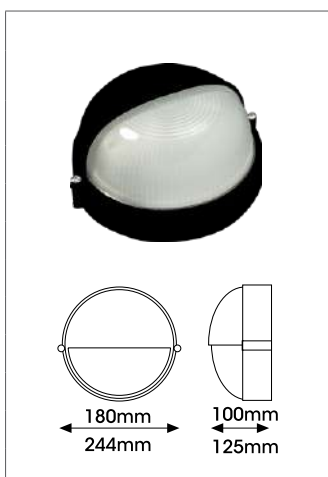
## DIE-CAST ALUMINIUM BULKHEADS



### ROUND GRID BULKHEAD

- Lamp excluded

Product Code	J0016055 (B49/G)	J0016049 (B51/G)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



### ROUND EYELID BULKHEAD

- Lamp excluded

Product Code	J0016093 (B49/E)	J0016087 (B51/E)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



### ROUND EYELID BULKHEAD

- Lamp excluded

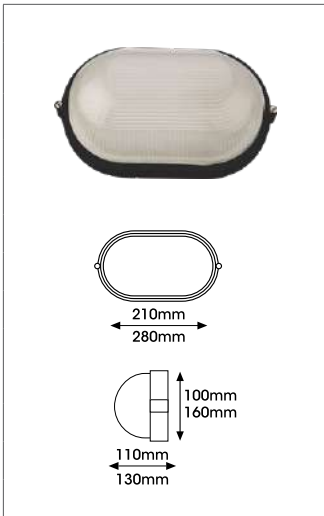
Product Code	J0016057 (B49/E)	J0016051 (B51/E)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	180 x 100	244 x 125
Lamp	1 x E27 CFL/LED	
Class	I	



### OVAL PLAIN BULKHEAD

- Lamp excluded

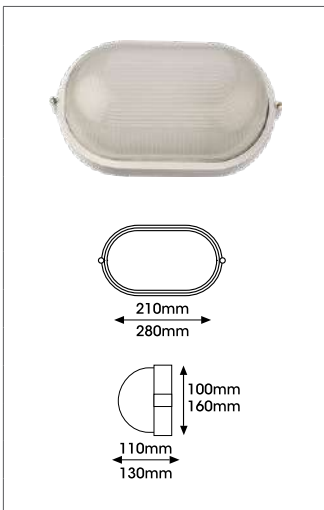
Product Code	J0016095 (B48)	J0016052 (B50)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	



### OVAL PLAIN BULKHEAD

- Lamp excluded

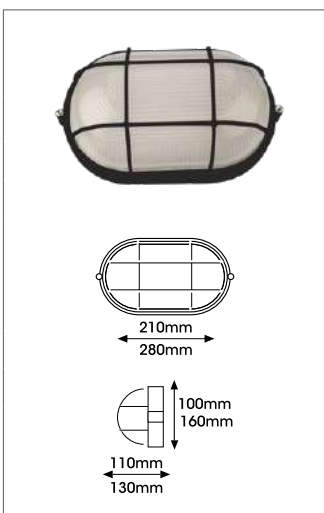
Product Code	J0016059 (B48)	J0016053 (B50)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	



### OVAL GRID BULKHEAD

- Lamp excluded

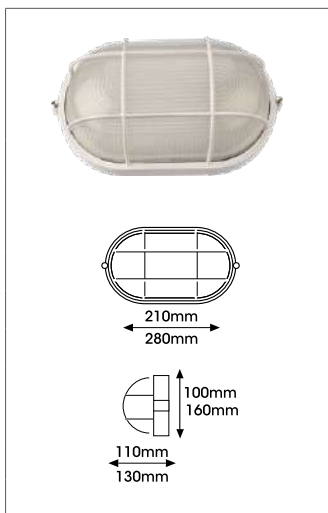
Product Code	J0016094 (B48/G)	J0016088 (B50/G)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	





# LIGHTING PRODUCTS

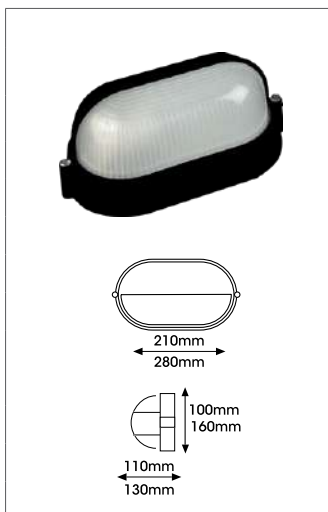
## DIE-CAST ALUMINIUM BULKHEADS



### OVAL GRID BULKHEAD

- Lamp excluded

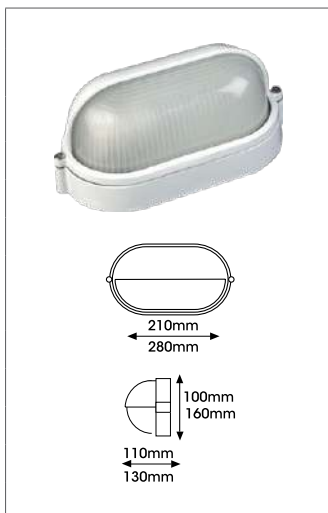
Product Code	J0016058 (B48/G)	J0016089 (B50/G)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	



### OVAL EYELID BULKHEAD

- Lamp excluded

Product Code	J0016096 (B48/E)	J0016090 (B50/E)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	

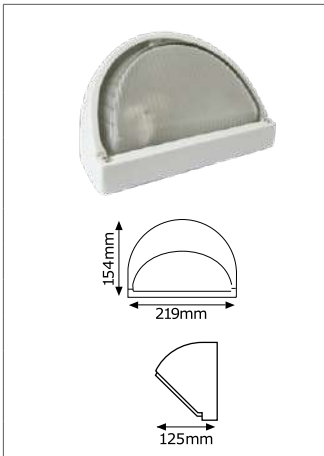


### OVAL EYELID BULKHEAD

- Lamp excluded

Product Code	J0016060 (B48/E)	J0016054 (B50/E)
Colour	White	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 100
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	210 x 100	280 x 160
Height (mm)	110	130
Lamp	1 x E27 CFL/LED	
Class	I	

## DIE-CAST ALUMINIUM BULKHEADS

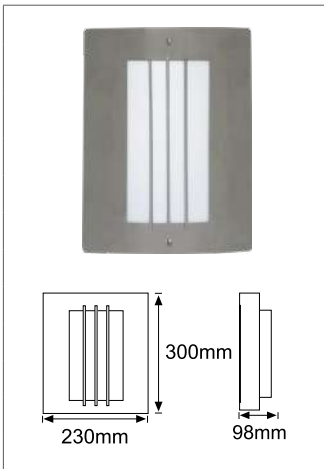


### WEDGE BULKHEAD B59

- Lamp excluded

Product Code	J0016061	J0016098
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	1 x 60
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	219 x 125 x 154	
Lamp	1 x E27 CFL/LED	
Class	I	

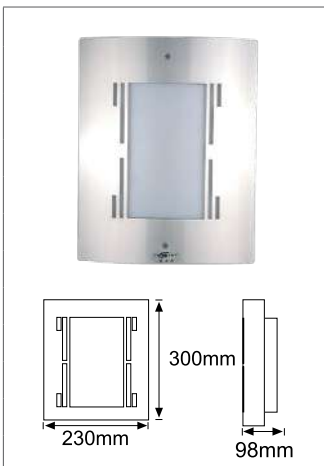
## OUTDOOR WALL LIGHTS



### STAINLESS STEEL WALL FITTING J11

- Lamp excluded

Product Code	J0016008
Colour	Stainless Steel
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	300 x 230 x 98
Lamp	1 x E27 CFL/LED
Class	II



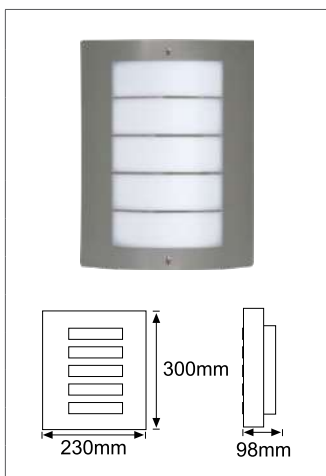
### STAINLESS STEEL WALL FITTING J12

- Lamp excluded

Product Code	J0016009
Colour	Stainless Steel
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	300 x 230 x 98
Lamp	1 x E27 CFL/LED
Class	II

# LIGHTING PRODUCTS

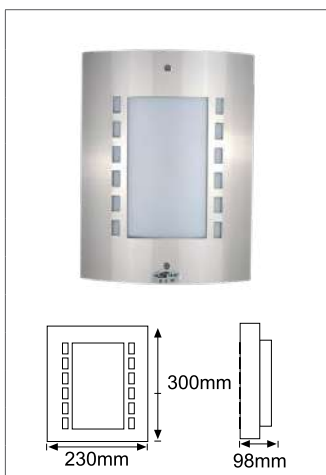
## OUTDOOR WALL LIGHTS



### STAINLESS STEEL WALL FITTING JL3

- Lamp excluded

Product Code	J0016010
Colour	Stainless Steel
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	300 x 230 x 98
Lamp	1 x E27 CFL/LED
Class	II

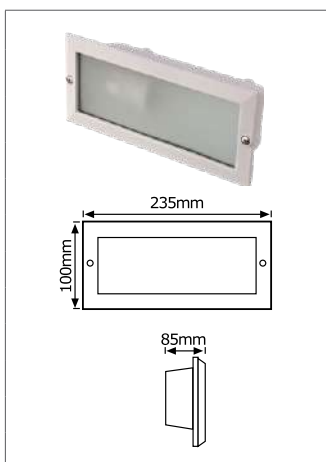


### STAINLESS STEEL WALL FITTING JL4

- Lamp excluded

Product Code	J0016011
Colour	Stainless Steel
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 60
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	300 x 230 x 98
Lamp	1 x E27 CFL/LED
Class	II

## DIE-CAST ALUMINIUM BRICK LIGHTS



### BRICK LIGHT PLAIN B4

- Lamp excluded

Product Code	J0015986	J0015976
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	235 x 100 x 85	
Lamp	1 x E27 CFL/LED	
Class	I	

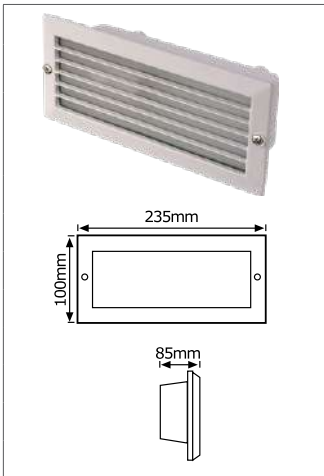
## DIE-CAST ALUMINIUM BRICK LIGHTS



### BRICK LIGHT GRID STRAIGHT LOUVRE B4G

- Lamp excluded

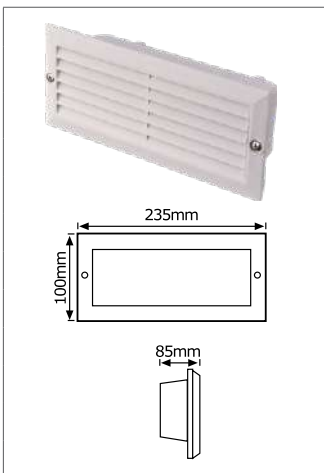
Product Code	J0017058	J0015977
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	235 x 100 x 85	
Lamp	1 x E27 CFL/LED	
Class	I	



### BRICK LIGHT GRID LOW LOUVRE B4L

- Lamp excluded

Product Code	J0015987	J0015978
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	235 x 100 x 85	
Lamp	1 x E27 CFL/LED	
Class	I	



## DIE-CAST ALUMINIUM OUTDOOR LANTERNS

### 4 PANEL UP-FACING LANTERN OL/4/U

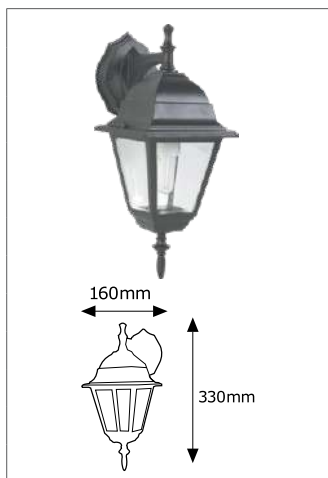
- Lamp excluded

Product Code	J0016021	J0016015
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	200 x 330	
Lamp	1 x E27 CFL/LED	
Class	I	



# LIGHTING PRODUCTS

## DIE-CAST ALUMINIUM OUTDOOR LANTERNS



### 4 PANEL DOWN-FACING LANTERN OL/4/D

- Lamp excluded

Product Code	J0016028	J0016022
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	160 x 330	
Lamp	1 x E27 CFL/LED	
Class	I	



### 4 PANEL PEDESTAL OL/4/P

- Lamp excluded

Product Code	J0016032	J0016023
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	155 x 350	
Lamp	1 x E27 CFL/LED	
Class	I	



### 6 PANEL UP-FACING LANTERN OL/6/U

- Lamp excluded

Product Code	J0016020	J0016012
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	240 x 360	
Lamp	1 x E27 CFL/LED	
Class	I	

## DIE-CAST ALUMINIUM OUTDOOR LANTERNS



### 6 PANEL DOWN-FACING LANTERN OL/6/D

- Lamp excluded

Product Code	J0016013	J0003182
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	240 x 360	
Lamp	1 x E27 CFL/LED	
Class	I	



### 6 PANEL PEDESTAL OL/6/P

- Lamp excluded

Product Code	J0015940	J0016014
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	360 x 240	
Lamp	1 x E27 CFL/LED	
Class	I	



### 5 PANEL HALF LANTERN OL2

- Lamp excluded

Product Code	J0003353	J0016018
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	2 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	222 x 380	
Lamp	2 x E27 CFL/LED	
Class	I	

# LIGHTING PRODUCTS

## DIE-CAST ALUMINIUM OUTDOOR LANTERNS



### 3 PANEL HALF LANTERN NARROW OL/3/N

- Lamp excluded

Product Code	J0016026	J0016017
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	160 x 360	
Lamp	1 x E27 CFL/LED	
Class	I	



### 3 PANEL HALF LANTERN OL3W

- Lamp excluded

Product Code	J0016025	J0016024
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	445 x 255	
Lamp	1 x E27 CFL/LED	
Class	I	



### 3 PANEL HALF LANTERN OL4

- Lamp excluded

Product Code	J0016106	J0016005
Colour	White	Black
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 60	
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	350 x 210	
Lamp	1 x E27 CFL/LED	
Class	I	

## PLASTIC GARDEN SPIKES

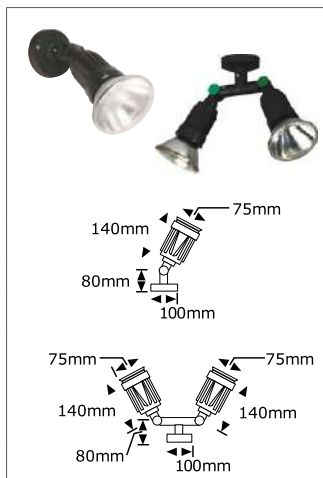


### GARDEN SPIKES

- Lamp excluded

Product Code	J0000114 (GS1)	J0000115 (GS2)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 150	2 x 150
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	140 x 75	
Lamp	1 x E27 PAR38 CFL	2 x E27 PAR38 CFL
Class	II	

## PLASTIC OUTDOOR WALL LIGHTS



### PLASTIC GARDEN WALL LIGHTS

- Lamp excluded

Product Code	J0003358 (SW1)	J0003359 (TW2)
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 150	2 x 150
Voltage (V)	240	
Protection Rating (IP)	44	
Dimensions (mm)	140 x 75	
Lamp	1 x E27 PAR38 CFL	2 x E27 PAR38 CFL
Class	I	



# LIGHTING PRODUCTS

## FLOODLIGHTS



### PAR38 WITH MOTION SENSOR ST65

- Lamp excluded

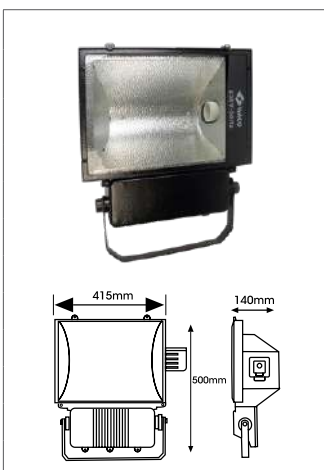
Product Code	J0008242
Colour	Black
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	2 x 150
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	110 x 72
Dimmable	No
Detection (m)	10
Sensor Angle	90°
Lamp	2 x PAR38 CFL
Class	II



### FLOODLIGHT

- Lamp excluded

Product Code	J0003140 (FL500)
Colour	Black
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 500
Voltage (V)	240
Protection Rating (IP)	44
Dimensions (mm)	185 x 230 x 145
Dimmable	No
Lamp	1 x 118mm Halogen QI
Class	I



### MERCURY VAPOUR FLOODLIGHT

- Lamp excluded

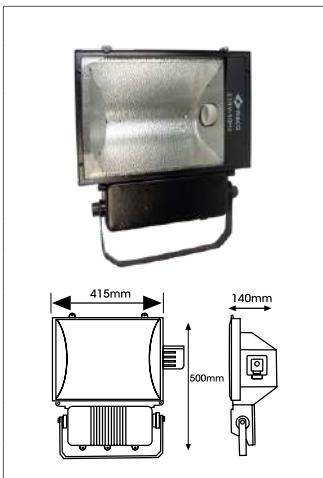
Product Code	J0016309
Colour	Black
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 400
Voltage (V)	240
Protection Rating (IP)	54
Dimensions (mm)	415 x 500 x 140
Lamp	1 x 400W mercury vapour
Class	I



### HPS AND MH FLOODLIGHT

- Lamp excluded

Product Code	J0016325	J0013439
Colour	Black	
Application/Ideal Use	Outdoor	
Features/Benefits		
Watts (W)	1 x 250	1 x 400
Voltage (V)	240	
Protection Rating (IP)	54	
Dimensions (mm)	415 x 500 x 140	
Lamp	1 x 250W HPS/MH	1 x 400W HPS/MH
Class	I	



### METAL HALIDE FLOODLIGHT

- Lamp excluded

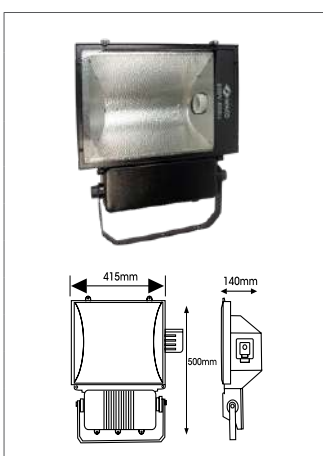
Product Code	J0014048
Colour	Black
Application/Ideal Use	Outdoor
Features/Benefits	
Watts (W)	1 x 1 000
Voltage (V)	240
Protection Rating (IP)	54
Dimensions (mm)	430 x 600 x 190
Lamp	1 x 1000W metal halide
Class	I



### EMPTY BODY FLOODLIGHT

- Lamp excluded
- Control gear excluded

Product Code	J0017005
Colour	Black
Application/Ideal Use	Outdoor
Features/Benefits	
Voltage (V)	240
Protection Rating (IP)	54
Dimensions (mm)	415 x 500 x 140
Lamp	1 x CFL/mercury blend/LED
Class	I



# LIGHTING PRODUCTS

## LED INDOOR



### LED STRAIGHT S62

- Lamp excluded
- Lamp holders excluded

Product Code	J0065136	J0065137
Colour	White	Satin Chrome
Protection Rating (IP)	20	
Cut Out (mm)	60	
Material	Steel	
Lamp	GU10 LED	
Lamp Holder	LH1/LH2	
Class	III	



### LED TILT STEEL DOWNLIGHTER

- Lamp excluded
- Lamp holders excluded

Product Code	J0065134	J0065135
Colour	White	Satin Chrome
Protection Rating (IP)	20	
Cut Out (mm)	85	
Material	Steel	
Lamp	GU10 LED	
Lamp Holder	LH1/LH2	
Class	III	



### SLIM LED DOWNLIGHTS

- Ceiling
- Non-dimmable

Product Code	J0000790	J0000804	J0000806
Watts (W)	6	12	18
Dimensions (mm)	120 x 21	170 x 21	225 x 21
Cut Out (mm)	110	160	205
Beam Angle (°)	120		
PF	0.5		
Lumen (lm)	390	780	1170
Body Material	Aluminium		
Colour Temperature (K)	6500	6500	6500
Warranty	1 Year		



### RETROFIT SURFACE MOUNT CLIP-ON SLIM MINI PANEL

- Ceiling
- Non-dimmable

Product Code	J0066789	J0066790	J0066791	J0066792
Watts (W)	6		12	
Voltage (V)	200 - 240			
Dimensions (mm)	113 x 14		161 x 14	
PF	>0.5			
Lumen (lm)	470	470	1060	1060
Colour Temperature (K)	2700	6500	2700	6500
Warranty	1 Year			



### BUILT-IN SPOTLIGHT ON PLATE

Product Code	J0065735	J0065734
Colour	Satin Chrome	
Watts (W)	1 x 4	
Voltage (V)	180 - 265	
Dimensions (mm)	100 x 90	
Lumen (lm)	420	380
Colour Temperature (K)	6500	3000



### 2 BUILT-IN SPOTLIGHTS ON PLATE

Product Code	J0065739	J0065738
Colour	Satin Chrome	
Watts (W)	2 x 4	
Voltage (V)	180 - 265	
Dimensions (mm)	195 x 90	
Lumen (lm)	840	760
Colour Temperature (K)	6500	3000



### 3 BUILT-IN SPOTLIGHTS ON PLATE

Product Code	J0065743	J0065742
Colour	Satin Chrome	
Watts (W)	3 x 4	
Voltage (V)	180 - 265	
Dimensions (mm)	235 x 90	
Lumen (lm)	1260	1140
Colour Temperature (K)	6500	3000

# LIGHTING PRODUCTS

## LED INDOOR



### 2 BUILT-IN SPOTLIGHTS ON CURVED BAR

Product Code	J0065745	J0065744
Colour	Satin Chrome	
Watts (W)	2 x 4	2 x 4
Voltage (V)	180 - 265	
Dimensions (mm)	390 x 100	
Lumen (lm)	840	760
Colour Temperature (K)	6500	3000



### 3 BUILT-IN SPOTLIGHTS ON CURVED BAR

Product Code	J0065747	J0065746
Colour	Satin Chrome	
Watts (W)	3 x 4	3 x 4
Voltage (V)	180 - 265	
Dimensions (mm)	690 x 100	
Lumen (lm)	1260	1140
Colour Temperature (K)	6500	3000



### 4 BUILT-IN SPOTLIGHTS ON CURVED BAR

Product Code	J0065749	J0065748
Colour	Satin Chrome	
Watts (W)	4 x 4	4 x 4
Voltage (V)	180 - 265	
Dimensions (mm)	830 x 100	
Lumen (lm)	1680	1520
Colour Temperature (K)	6500	3000



### 2 BUILT-IN SPOTLIGHTS ON STRAIGHT BAR

Product Code	J0065737	J0065736
Colour	Satin Chrome	
Watts (W)	2 x 4	2 x 4
Voltage (V)	180 - 265	
Dimensions (mm)	360 x 90	
Lumen (lm)	840	760
Colour Temperature (K)	6500	3000



### 3 BUILT-IN SPOTLIGHTS ON STRAIGHT BAR

Product Code	J0065741	J0065740
Colour	Satin Chrome	
Watts (W)	3 x 4	3 x 4
Voltage (V)	180 - 265	
Dimensions (mm)	560 x 90	
Lumen (lm)	1260	1140
Colour Temperature (K)	6500	3000



### 1 LIGHT PENDANT LIGHT

- Lamp excluded

Product Code	J0065762
Colour	Chrome
Lamp	1 x Filament LED
Voltage (V)	240
Dimensions (mm)	120 x 1200
Lampholder	E27



### 2 LIGHT PENDANT LIGHT

- Lamps excluded

Product Code	J0065763
Colour	Chrome
Lamp	2 x Filament LED
Voltage (V)	240
Dimensions (mm)	120 x 1200
Lampholder	E27



### 3 LIGHT PENDANT LIGHT

- Lamps excluded

Product Code	J0065764
Colour	Chrome
Lamp	3 x Filament LED
Voltage (V)	240
Dimensions (mm)	120 x 1200
Lampholder	E27

# LIGHTING PRODUCTS

## LED INDOOR



### 2 SPOTLIGHTS ON STRAIGHT BAR

- Lamp excluded

Product Code	J0065757	J0065756
Colour	Black	White
Watts (W)	2 x 50	
Voltage (V)	240	
Dimensions (mm)	150 x 330	
Lampholder	2 x GU10	



### 3 SPOTLIGHTS ON STRAIGHT BAR

- Lamp excluded

Product Code	J0065759	J0065758
Colour	Black	White
Watts (W)	3 x 50	
Voltage (V)	240	
Dimensions (mm)	150 x 600	
Lampholder	3 x GU10	



### 4 SPOTLIGHTS ON STRAIGHT BAR

- Lamp excluded

Product Code	J0065761	J0065760
Colour	Black	White
Watts (W)	4 x 50	
Voltage (V)	240	
Dimensions (mm)	150 x 700	
Lampholder	4 x GU10	



### 1 SPOTLIGHT ON PLATE

- Lamp excluded

Product Code	J0065751	J0065750
Colour	Black	White
Watts (W)	1 x 50	
Voltage (V)	240	
Protection Rating (IP)	20	
Dimensions (mm)	80 x 120	
Lampholder	1 x GU10	



### 2 SPOTLIGHTS ON PLATE

- Lamp excluded

Product Code	J0065753	J0065752
Colour	Black	White
Watts (W)	2 x 50	
Voltage (V)	240	
Protection Rating (IP)	20	
Dimensions (mm)	190 x 120	
Lampholder	2 x GU10	



### 3 SPOTLIGHTS ON PLATE

- Lamp excluded

Product Code	J0065755	J0065754
Colour	Black	White
Watts (W)	3 x 50	
Voltage (V)	240	
Protection Rating (IP)	20	
Dimensions (mm)	235 x 120	
Lampholder	3 x GU10	



### LED SPOTLIGHT

Product Code	J0070947
Colour	Satin Chrome
Watts (W)	2 x 5
Voltage (V)	240
Dimensions (m)	310 x 100 x 230
Lumen (lm)	2 x 350
Colour Temperature (K)	4000
Warranty	1 Year



### 6W AND 12W ROUND LED BULKHEADS

Product Code	J0065265	J0065267	J0065281	J0065283
Colour	White		Black	
Material	Polycarbonate			
Watts (W)	6	12	6	12
Voltage (V)	220 -240			
Protection Rating (IP)	54			
PF Rating	0.5			
Lumen (lm)	420	840	420	840
Colour Temperature (K)	6500			



# LIGHTING PRODUCTS

## LED INDOOR



### 6W AND 12W OVAL LED BULKHEADS

Product Code	J0065266	J0065268	J0065282	J0065284
Colour	White		Black	
Material	Polycarbonate			
Watts (W)	6	12	6	12
Voltage (V)	220 -240			
Protection Rating (IP)	54			
PF Rating	0.5			
Lumen (lm)	420	840	420	840
Colour Temperature (K)	6500			



### WALL LAMP

Product Code	J0070948
Colour	Black
Watts (W)	9
Voltage (V)	100 - 265
Protection Rating (IP)	20
PF Rating	>0.9
Lumen (lm)	585
Dimensions (mm)	460 x 45 x 70
Beam Angle (°)	120
Colour Temperature (K)	4000



### WALL LAMP

Product Code	J0070949
Colour	White
Watts (W)	9
Voltage (V)	100 - 265
Protection Rating (IP)	20
PF Rating	>0.9
Lumen (lm)	585
Dimensions (mm)	460 x 45 x 70
Beam Angle (°)	120
Colour Temperature (K)	4000



### SLIMLINE LED FLOODLIGHT

<b>Product Code</b>	<b>J0064681</b>
Watts (W)	10
Protection Rating (IP)	65
Lumen (lm)	680
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

<b>Product Code</b>	<b>J0064684</b>
Watts (W)	20
Protection Rating (IP)	65
Lumen (lm)	1200
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

<b>Product Code</b>	<b>J0064691</b>
Watts (W)	30
Protection Rating (IP)	65
Lumen (lm)	2100
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

<b>Product Code</b>	<b>J0064768</b>
Watts (W)	50
Protection Rating (IP)	65
Lumen (lm)	3000
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

<b>Product Code</b>	<b>J0064769</b>
Watts (W)	70
Voltage (V)	220 - 240
Protection Rating (IP)	65
Lumen (lm)	4600
Colour Temperature (K)	6500
Warranty	1 Year

# LIGHTING PRODUCTS

## LED OUTDOOR



### SLIMLINE LED FLOODLIGHT

Product Code	J0064770
Watts (W)	100
Voltage (V)	220 - 240
Protection Rating (IP)	65
Lumen (lm)	6800
Colour Temperature (K)	6500
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

Product Code	J0064771
Watts (W)	150
Voltage (V)	220 - 240
Protection Rating (IP)	65
Lumen (lm)	9000
Colour Temperature (K)	6500
Warranty	1 Year



### SLIMLINE LED FLOODLIGHT

Product Code	J0064772
Watts (W)	200
Voltage (V)	220 - 240
Protection Rating (IP)	65
Lumen (lm)	12 000
Colour Temperature (K)	6500
Warranty	1 Year



### 10W LED FLOODLIGHT WITH SENSOR

Product Code	J0065899
Watts (W)	10
Voltage (V)	100 - 265
Protection Rating (IP)	44
Dimensions (mm)	190 x 130 x 55
Sensing Distance (m)	5 - 8
PF Rating	>0.5
Lumen (lm)	680
Colour Temperature (K)	6500
Warranty	1 Year



### 20W LED FLOODLIGHT WITH SENSOR

Product Code	J0065900
Watts (W)	20
Voltage (V)	100 - 265
Dimensions (mm)	190 x 130 x 55
PF Rating	>0.5
Lumen (lm)	1200
Colour Temperature (K)	6500
Warranty	1 Year



### 30W LED FLOODLIGHT WITH SENSOR

Product Code	J0065901
Watts (W)	30
Voltage (V)	100 - 265
Protection Rating (IP)	44
Dimensions (mm)	230 x 185 x 55
Beam Angle (°)	120
PF Rating	>0.9
Lumen (lm)	2100
Colour Temperature (K)	6500
Warranty	1 Year



### 50W LED FLOODLIGHT WITH SENSOR

Product Code	J0065902
Watts (W)	50
Voltage (V)	100 - 265
Protection Rating (IP)	44
Dimensions (mm)	260 x 215 x 55
Beam Angle (°)	120
PF Rating	>0.9
Lumen (lm)	3000
Colour Temperature (K)	6500
Warranty	1 Year

# LIGHTING PRODUCTS

## LED OUTDOOR



### 2 x 10W LED SENSOR SPOTLIGHT

Product Code	J0070946
Watts (W)	2 x 10
Voltage (V)	220 - 240
Protection Rating (IP)	54
Dimensions (mm)	200 x 120 x 175
Beam Angle (°)	120
Sensing Distance (m)	12
Sensing Angle	110°
Time Adjustment	5secs - 12mins
Lumen (lm)	1800
Colour Temperature (K)	6500



### TRIPOD WITH TWO FLOODLIGHTS

- 3m cable and plug

Product Code	J0028444
Watts (W)	2 x 20
Voltage (V)	220 - 240
Protection Rating (IP)	65
Beam Angle (°)	120
Lifespan	30 000hrs
Lumen (lm)	3200
Colour Temperature (K)	6500
Warranty	1 Year

## LED FLOODLIGHTS



### LED FLOODLIGHT

Product Code	J0073809
Watts (W)	300
Voltage (V)	100 - 277
Protection Rating (IP)	65
PF Rating	>0.9
CRI (RA)	>70
Lumen (lm)	27 000
Colour Temperature (K)	6500
Warranty	2 Years



### LED FLOODLIGHT

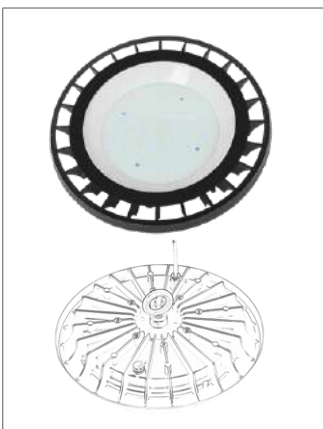
Product Code	J0073810
Watts (W)	500
Voltage (V)	100 - 277
Protection Rating (IP)	65
PF Rating	>0.9
CRI (RA)	>70
Lumen (lm)	45 000
Colour Temperature (K)	6500
Surge Protection (V)	4000
Warranty	2 Years

## INDUSTRIAL LIGHTING



### 100W LED HIGHBAY FITTING

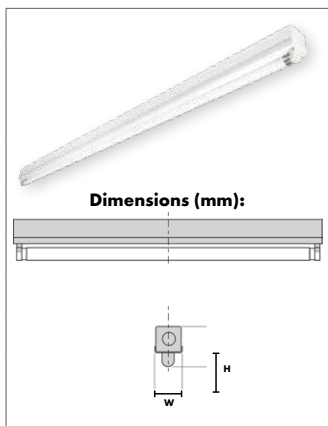
Product Code	J0001499
Watts (W)	100
Voltage (V)	220
Beam Angle (°)	120
Lumen (lm)	7000
Colour Temperature (K)	6500
Warranty	1 Year



### UFO LED HIGHBAY FITTING

Product Code	J0072992
Watts (W)	150
Voltage (V)	220 - 277
Protection Rating (IP)	65
Dimensions (mm)	340 x 50
Beam Angle (°)	120
PF	≥0.9
Lumen (lm)	15 000
Colour Temperature (K)	6500
Warranty	1 Year

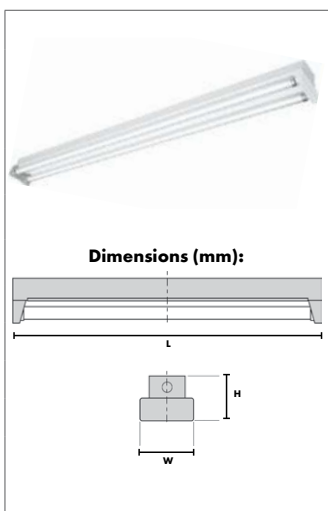
## INDUSTRIAL LIGHTING



### VNC-T5

- Cold rolled mild steel with a white epoxy powder coated finish
- Electronic control gear and T5 lamp holders
- Tube excluded

Product Code	Model	Watts (W)	Dimensions			Weight (kg)
			Length (mm)	Width (mm)	Height (mm)	
J0024155	VNC-128-ELB	1 x 28	1180	44	64	1.2
J0024157	VNC-154-ELB	1 x 54	1180	44	64	1.2
J0024156	VNC-135-ELB	1 x 35	1480	44	64	1.8
J0024158	VNC-180-ELB	1 x 80	1480	44	64	1.8

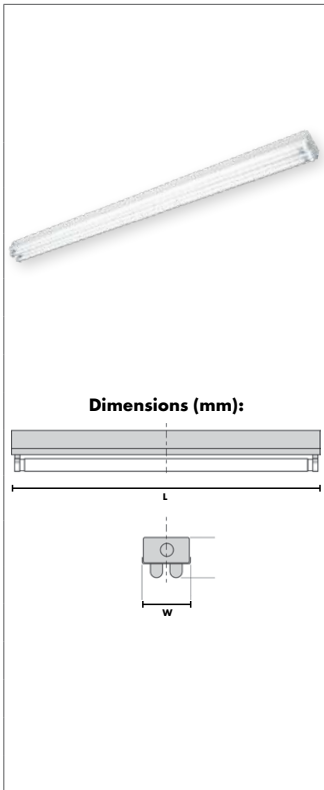


### VEC-LED TUBES

- Cold rolled mild steel with a white epoxy powder coated finish
- Wired for LED tubes
- Tube excluded

Product Code	Model	Type	Dimensions			Weight (kg)
			Length (mm)	Width (mm)	Height (mm)	
J0024174	VEC-118-LED	1 x 4ft LED	1240	72	85	1.0
J0024175	VEC-218-LED	2 x 4ft LED	1240	100	85	1.2
J0024176	VEC-122-LED	1 x 5ft LED	1540	72	85	1.5
J0024177	VEC-222-LED	2 x 5ft LED	1540	100	85	1.7

**Note** No emergency option available for this range.



### VEC-T5

- Cold rolled mild steel with a white epoxy powder coated finish
- Electronic control gear and T5 lamp holders
- Tube excluded

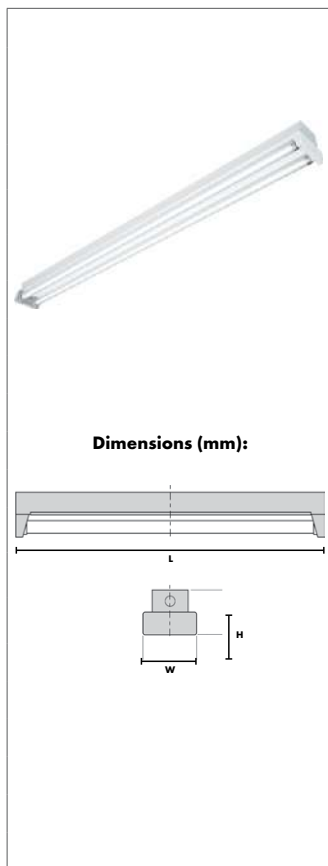
Product Code	Model	Watts (W)	Dimensions			Weight (kg)
			Length (mm)	Width (mm)	Height (mm)	
J0024160	VEC-228-ELB	2 x 28	1180	72	70	2.0
J0024163	VEC-254-ELB	2 x 54	1180	72	70	2.0
J0024165	VEC-235-ELB	2 x 35	1480	72	70	2.4
J0024167	VEC-280-ELB	2 x 80	1480	72	70	2.4

#### Accessories

Product Code	Description	Size
		(mm)
J0024299	White Wing	1200
J0024300		1500
J0024301	Galvanised Wire Guard	1200
J0024302		1500
J0024303	Bi-Focal Wing	1200
J0024304		1500

**Note** No emergency option available for this range.





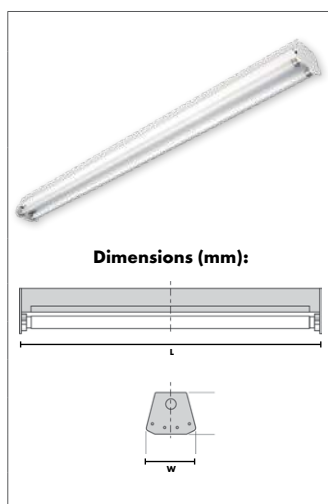
### VEC-T8

- Cold rolled mild steel with a white epoxy powder coated finish
- Electronic control gear and T8 lamp holders
- Tube excluded

Product Code	Model	Watts (W)	Dimensions			Weight (kg)
			Length (mm)	Width (mm)	Height (mm)	
J0024168	VEC-118-ELB	1 x 18	630	72	85	1.0
J0024169	VEC-218-ELB	2 x 18	630	100	85	1.2
J0024170	VEC-136-ELB	1 x 36	1240	72	85	1.8
J0024171	VEC-236-ELB	2 x 36	1240	100	85	2.0
J0024172	VEC-158-ELB	1 x 58	1540	72	85	2.2
J0024173	VEC-258-ELB	2 x 58	1540	100	85	2.4

#### Accessories

Product Code	Description	Size
		(mm)
J0023528	White Wing	1200
J0001682		1500
J0023531	Galvanised Wire Guard	1500
J0023532		1200
J0002210	Bi-Focal Wing	1200
J0002209		1500

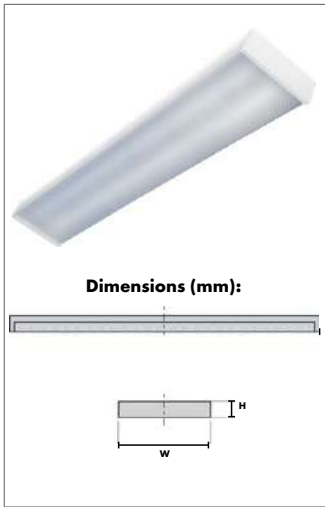


### VLV-T8

- Cold rolled mild steel with a white epoxy powder coated finish
- Electronic control gear and T8 lamp holders
- Tube excluded

Product Code	Model	Watts (W)	Dimensions			Weight (kg)
			Length (mm)	Width (mm)	Height (mm)	
J0024178	VLV-118-ELB	1 x 18	630	72	85	1.0
J0024179	VLV-218-ELB	2 x 18	630	100	85	1.2
J0024180	VLV-136-ELB	1 x 36	1240	72	85	1.8
J0024181	VLV-236-ELB	2 x 36	1240	100	85	2.0
J0024182	VLV-158-ELB	1 x 58	1540	72	85	2.2
J0024183	VLV-258-ELB	2 x 58	1540	100	85	2.4

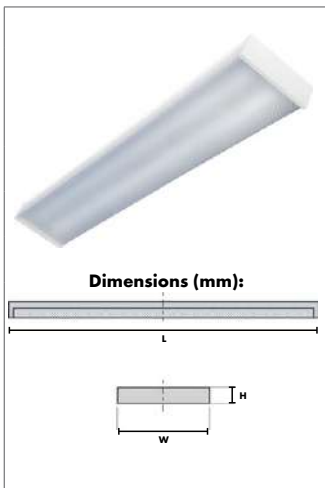
**Note** Emergency option available on request.



### VSD-LED TUBES

- Mild steel with a white epoxy powder coated finish, prismatic diffuser
- Wired for LED tubes
- Tube excluded

Product Code	Model	Type	Dimensions			Weight
			Length	Width	Height	
			(mm)	(mm)	(mm)	(kg)
J0024186	VSD-218-LED	2 x 4ft LED	1285	220	90	2.9
J0024187	VSD-222-LED	2 x 5ft LED	1585	220	90	4.3



### VSD-T5

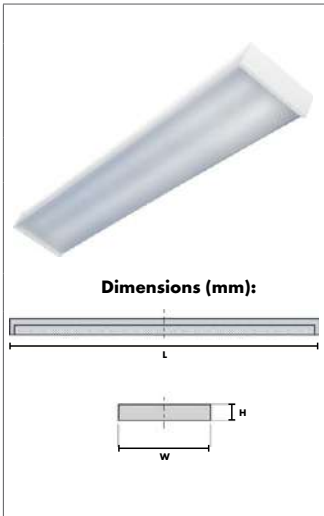
- Mild steel with a white epoxy powder coated finish, prismatic diffuser
- Electronic control gear and T5 lamp holders
- Tube excluded

Product Code	Model	Watts	Dimensions			Weight
			Length	Width	Height	
		(W)	(mm)	(mm)	(mm)	(kg)
J0024305	VSD-228-ELB	2 x 28	1285	220	90	3.2

**Note** Emergency option available for this range.

# LIGHTING PRODUCTS

## INDUSTRIAL LIGHTING

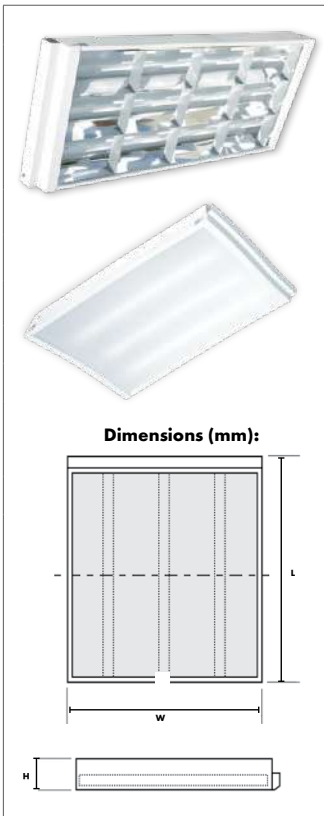


### VSD-T8

- Mild steel with a white epoxy powder coated finish, prismatic diffuser
- Electronic control gear and T8 lamp holders
- Tube excluded

Product Code	Model	Watts	Dimensions			Weight
			Length	Width	Height	
		(W)	(mm)	(mm)	(mm)	(kg)
J0001804	VSD-236-ELB	2 x 36	1285	220	90	3.2
J0001805	VSD-258-ELB	2 x 58	1585	220	90	4.6

**Note** Emergency option available on request.

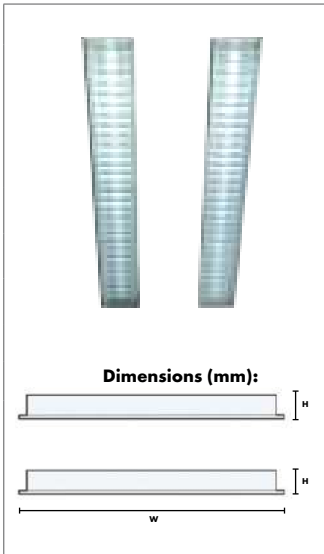


### VLR-LED

- Mild steel with a white epoxy powder coated finish
- Wired for LED tubes
- LBR and prismatic diffuser ordered separately
- Supplied with cord set
- Tube excluded

Product Code	Model	Type	Dimensions	
			Length	Width
			(mm)	(mm)
J0025550	Louvre	3 x 2ft LED	600	600
J0066137	Louvre	3 x 4ft LED	600	1200
J0066138	Diffuser	3 x 4ft LED	600	1200
J0066139	Louvre	4 x 4ft LED	600	1200
J0066140	Diffuser	4 x 4ft LED	600	1200

**Note** No emergency option available for this range. 1200 x 600 version only.



### VLR-T5

- Mild steel with a white epoxy powder coated finish
- Electronic control gear and T5 lamp holders
- Complete with low brightness louvre
- Supplied with cord set
- Tube excluded

Product Code	Model	Watts	Dimensions			Weight
			Length	Width	Height	
		(W)	(mm)	(mm)	(mm)	(kg)
J0024194	VLR-224-ELB	2 x 24	597	597	53	3.0
J0024193	VLR-228-ELB	2 x 28	1197	597	53	5.9

**Note** Emergency option available on request.

### SURFACE MOUNT DECORATIVES SM30

- Sheet metal white powder coated bevelled edged body with snap on injection moulded end cap
- The fittings come with electronic ballasts
- Emergency control gear can be added on request
- Tube excluded



### DLB LOUVRE

Product Code	Lamps	Dimensions		
		Length	Width	Height
	(W)	(mm)	(mm)	(mm)
J0000929	2 x 36	1265	330	90
J0000925	3 x 36	1265	445	90
J0000924	2 x 58	1565	330	90



### LBR LOUVRE

Product Code	Lamps	Dimensions		
		Length	Width	Height
	(W)	(mm)	(mm)	(mm)
J0000923	2 x 36	1265	330	90
J0000921	3 x 36	1265	445	90
J0000919	2 x 58	1565	330	90

# LIGHTING PRODUCTS

## INDUSTRIAL LIGHTING



### PRISMATIC DIFFUSER

Product Code	Lamps	Dimensions		
		Length	Width	Height
	(W)	(mm)	(mm)	(mm)
J0000948	2 x 36	1265	330	90
J0000945	3 x 36	1265	445	90
J0000930	2 x 58	1565	330	90

## LAMPS



### LED FLAME LAMP

Product Code	J0068117
Watts (W)	1.5
Voltage (V)	100 - 240
Dimensions (mm)	57 x 57 x 140
Beam Angle (°)	360
PF	0.5
Lumen (lm)	50
Colour Temperature (K)	1800



### 45W ENERGY SAVING

Product Code	J0014731	J0013965
Watts (W)	45	
Voltage (V)	240	
Length (mm)	250	
Dimmable	No	
Base	GES	ES
Colour Temperature (K)	4000	



### 65W ENERGY SAVING

Product Code	J0014761
Watts (W)	65
Voltage (V)	240
Length (mm)	280
Dimmable	No
Base	GES
Colour Temperature (K)	4000



### 85W ENERGY SAVING

Product Code	J0003686
Watts (W)	85
Voltage (V)	240
Length (mm)	335
Dimmable	No
Base	GES
Colour Temperature (K)	4000



### 105W ENERGY SAVING

Product Code	J0023546
Watts (W)	105
Voltage (V)	240
Length (mm)	330
Dimmable	No
Base	GES
Colour Temperature (K)	4000



### 2D LAMP

Product Code	J0002898
Watts (W)	16
Voltage (V)	240
Pins	2
Dimmable	No
Base	GR10q
Colour Temperature (K)	4000

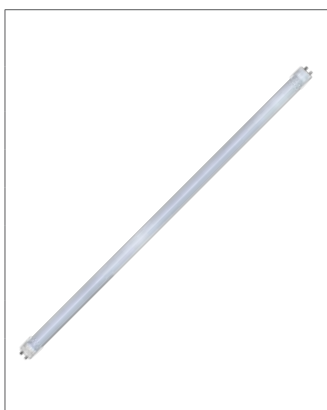
# LIGHTING PRODUCTS

## LAMPS



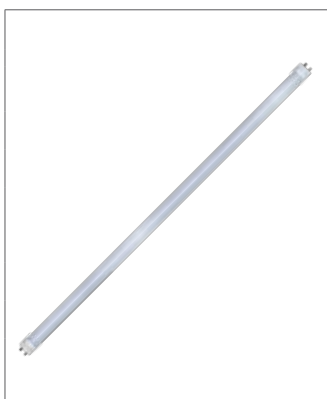
### T4 FLUORESCENT LAMPS

Product Code	J0014944
Watts (W)	10
Voltage (V)	240
Length (mm)	370
Dimmable	No
Base	G5
Colour Temperature (K)	4000



### T5 FLUORESCENT LAMPS

Product Code	J0003165	J0003166	J0003168	J0015064	J0003170	J0002891
Watts (W)	4	6	8	6	8	8
Voltage (V)	240					
Length (mm)	150	226	302	226	302	285
Lifespan						8000
Dimmable	No					
Base	G5					
Colour Temperature (K)	Black light blue			Black light white		Cool white



### T8 FLUORESCENT LAMPS

Product Code	J0015078	J0015079	J0003171	J0014933	J0002892
Watts (W)	10	10	15	18	10
Voltage (V)	240				
Length (mm)	346	346	450	600	330
Lifespan					8000
Dimmable	No				
Base	G13				
Colour Temperature (K)	Black light blue	Black light white			Cool white



### QI

Product Code	J0013587	J0002850	J0003538	J0014722	J0014131
Watts (W)	100	150	300	500	1500
Voltage (V)	240				
Length (mm)	78	118	118	118	256
Dimmable	No				
Base	R7S				
Colour Temperature (K)	Warm white				



### MERCURY BLEND

Product Code	J0014990	J0014986	J0003291
Watts (W)	160	160	500
Voltage (V)	240		
Length (mm)	168	168	275
Dimmable	No		
Base	BC	ES	GES
Colour Temperature (K)	Warm white		



### MERCURY VAPOUR

Product Code	J0014988	J0013579	J0008506
Watts (W)	125	250	400
Voltage (V)	240	240	240
Length (mm)	168	226	285
Dimmable	No	No	No
Base	ES	GES	GES
Colour Temperature (K)	4200		



### SON-T

Product Code	J0003628	J0015008	J0008177
Watts (W)	250	400	1000
Voltage (V)	240		
Length (mm)	257	285	360
Dimmable	No		
Base	GES		
Colour Temperature (K)	Warm white		



# LIGHTING PRODUCTS

## LAMPS



### SON-E

Product Code	J0013578	J0015004
Watts (W)	250	400
Voltage (V)	240	
Length (mm)	226	290
Dimmable	No	
Base	GES	GES
Colour Temperature (K)	Warm white	



### METAL HALIDE TUBULAR

Product Code	J0013582	J0002790	J0015058
Watts (W)	250	400	1000
Voltage (V)	240		
Length (mm)	226	285	245
Dimmable	No		
Base	GES		
Colour Temperature (K)	Natural daylight		



### METAL HALIDE ELLIPTICAL

Product Code	J0015057	J0013585	J0003302	J0008176
Watts (W)	70	100	150	400
Voltage (V)	240			
Length (mm)	141	141	141	297
Dimmable	No			
Base	ES	ES	ES	GES
Colour Temperature (K)	Natural daylight			