

Control Gear — continued

Plateswitches, Double Pole 20A, 32A, 45A



20A DP Switch + Neon
H = 86, W = 86
Fixing centres = 60.3



30A DP Switch + Neon
H = 86, W = 86
Fixing centres = 60.3



45A DP Switch + Neon
H = 146, W = 86
Fixing centres = 120.6

- 20A switch requires a 35mm deep steel mounting box to **BS4662**, or a 32mm mounting box to **BS5733**
- 32A switch can also be used with a 35mm deep mounting box when using 6mm² conductors, but a box of at least 41mm deep is required when using 10mm² conductors
- 45A switch should be fitted into a 2 gang 47mm deep flush steel, or a 44mm deep surface moulded plastic mounting box and will accept conductors of up to 16mm² cross section
- 32A and 45A switches are supplied with 8 self-adhesive plastic identification labels marked hob, fan, oven, water heater, shower, air conditioner, cooker and washing machine
- All switches are fitted with earth terminals
- Supplied with M3.5 mounting screws
- Approved to **BS3676**
- Red switch lever on 30A and 45A switches



FOR SUITABLE MOUNTING BOXES SEE PAGES 595 & 595

SEC104X

Mftrs. List No.	Order Code	1+	10+	30+	50+
20A + neon K5423 WHI	.987-270				
32A + neon K5105 WHI	.987-281				
45A + neon K5215 WHI	.987-293				

Mftrs. List No.	Order Code	1+	2+	5+	10+
20A + Neon Marked 'Water Heater' K5423WHWHI	NEW 721-6750				
20A for dual Immersion Heaters K5208WHI	NEW 721-6762				
45A K5205WHI	NEW 721-6890				
45A + neon Marked 'Cooker' K5215CKWHI	NEW 721-6907				
Cooker Connection unit K5045WHI	NEW 721-6919				
45A + neon + 13A Switched socket Outlet K5041WHI	NEW 721-6920				

Battens

Super-Slim Battens – 'Combi-F'



L = 622 (258-659), 928 (258-660), 1232 (258-672), H = 58, D = 30

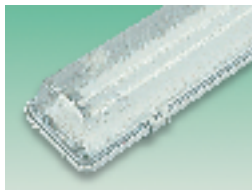
- Slimline, low profile luminaires fitted with Lumilux® T8 tubes
- Fitted with end mounted switch and thermal cut-out
- Suitable for use in panels, cupboards and display enclosures
- Supplied with comprehensive installation leaflet

Supply voltage 240V, 50Hz

SEC177X

Length (mm)	Rated (W)	Mftrs. List No.	Order Code	1+	4+	8+
622	18	LCF184	258-659			
928	30	LCF304	258-660			
1232	36	LCF364	258-672			

Corrosion Resistant IP65/IP67 – 'Invincible'



Single Lamp
H = 108, L = 1500, D = 100 (158 Twin)

- Dust tight and water jet proof
- Luminaire consists of a clear acrylic diffuser clipped to a white glass reinforced polyester (GRP) canopy by self retaining toggles
- High quality polyurethane gasket seals the canopy and diffuser
- Suitable for internal and external use
- Supplied complete with white (3500K) tubes

Supply voltage	240V 50Hz	Operating temperature	0°C to +40°C
Power rating (lamp)	58W/lamp	Weight	Single 3.9kg, Twin 6.4kg
Protection	IP65 and IP67 conforms to BS4533		

SEC84X

	Mftrs. List No.	Order Code	1+	5+	10+
Single lamp	LUE158	.449-040			
Twin lamp	LUES258	.449-052			

Fittings

Exterior, Vandal Resistant – IP65 Incandescent or Compact Fluorescent



- Shatterproof polycarbonate casing and diffuser
- Rustproof
- Vandal resistant
- Cable entry knockouts on all sides
- Weatherproof seal to **IP65**
- Designed in compliance with **BS 4533 Pt 102.1**
- Compact fluorescent lamps supplied, incandescent lamps (BC) not supplied

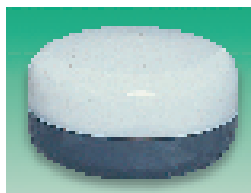
H = 245, W = 130, D = 110

Colour Black base, clear diffuser
Power requirements 240V ac ±6%
Max. GLS wattage 100W BC
Compact fluorescent fittings include 2 9W lamps

SEC225X

Lamp Type	Order Code	1+	5+	10+
Incandescent	474-162			
Compact Fluorescent	474-174			

Bulkhead Luminaire, 2D 16W – 'Oyster'



L = 130, Dia = 220

- Totally enclosed 2D luminaire for surface mounting
- Manufactured from corrosion and vandal resistant polycarbonate
- Fitting contains internal reflector, control gear and lamp holder
- Supplied with a foam rubber watertight gasket and a 16W 2D lamp



Supply voltage	240V 50Hz	Operating temperature	-10°C to +30°C
Power rating	Lamp 16W, overall 21W	Weight	1.1kg
Protection	IP23	Mftrs. List No.	2D00Y16

SEC80X

Order Code	1+	5+	10+
107-033			

Bulkhead Luminaire, 2D16W, IP65 'Panther'



- Suitable for internal and external applications
- Manufactured from injection moulded polycarbonate
- Dust and water jet proof to **IP65**
- Opal diffuser is secured by two special retaining screws with a triangular head (a special key is provided)
- Photocell controlled version switches on at dusk and off at dawn
- Supplied with 16W 2D lamp

H = 190, W = 190, D = 90

Supply voltage	230/240V 50Hz	Weight	1kg
Power rating	Lamp 16W, overall 21W	Cable entry	Via 2 20mm conduit entries
Temperature range	-10°C to +30°C		

Mftrs. List No. FV02D16B = 577-200, FVPO2D16B = 577-212

SEC138X

	Order Code	1+	5+	10+
Standard	577-200			
Photocell controlled	577-212			