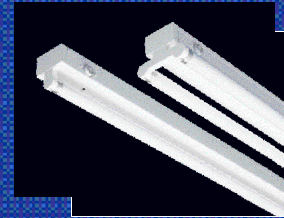
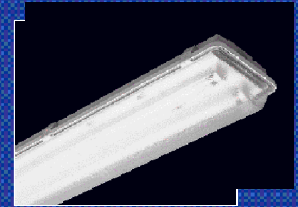


Industrial Fluorescent

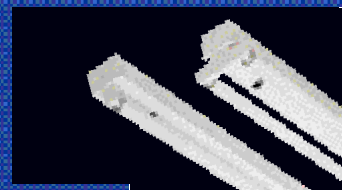
69



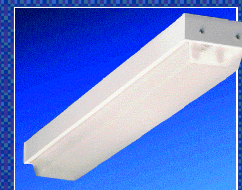
SPEEDPACK
PAGE 70



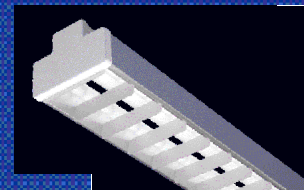
ACF4
PAGE 75



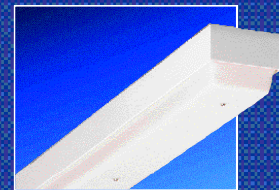
EUROPACK
PAGE 71



VR
PAGE 76



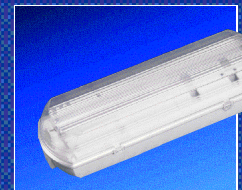
**SPEEDPACK/EUROPACK
ACCESSORIES**
PAGE 72



PRISON
PAGE 77



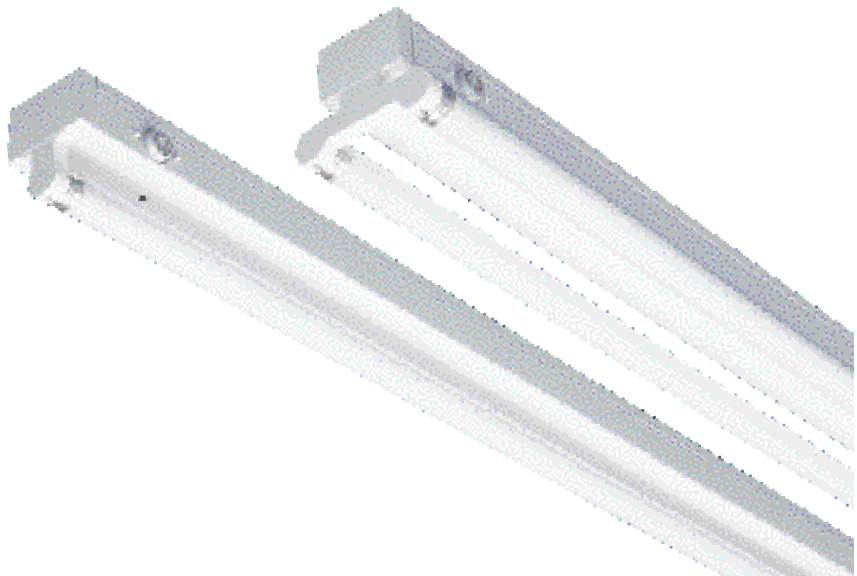
VERSALINE
PAGE 74



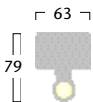
**WEATHERPROOF
IP65 BULKHEAD**
CROSS REFERENCE
GO TO PAGE 250
FOR PRODUCT DETAILS

Speedpack

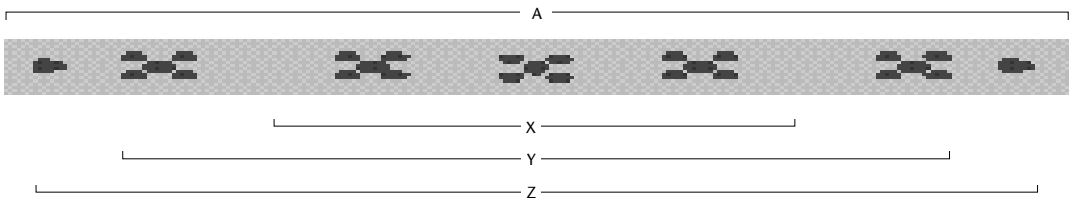
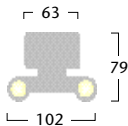
Typical uses include:~
Factories, workshops,
offices, shops,
concealed lighting, etc.



Single lamp



Twin lamp



BATTEN LUMINAIRE

SPECIFICATION

- 36W, 58W, 70W, standard T8 tubes.
100W standard T12 tubes.
- Backplate and channel ~ pre-coated, white-enamelled steel.
- Lampholders ~ polycarbonate.
- Surface mounted or suspended.
- Slim, stylish appearance.
- High-quality: approved to BS and EN standards; F-marked; suppressed for radio interference.
- Quickfit plug and socket for easy installation and electrical testing.
- Ease of maintenance ~ CIBSE and CIE category 'A'.
- High-frequency gear for maximum efficiency and economy.
- Three-hour duration emergency versions available.
- Full range of attachments (see page 72).

OPTIONS

Accessories *please order separately:~*

SPFUSE	Fuse-carrier attachment
SPCBKT	End-conduit bracket
SPSWTCH	Pull-cord switch

Replacement parts *please order separately:~*

SP1HDRN	Single lampholder, clip-in
SP2HDRN	Twin lampholder, clip-in

ORDER CODES					FEATURES AND DIMENSIONS MM							
EMERGENCY					Lamp ways	Longitudinal dimensions	Fixing centres			Weight Kg		Ta °C
High frequency Switchstart High frequency						A	X	Y	Z	SS	HF	
4ft	SPN4HF	SP4	ESPN4HF	Remote battery pack	1 x 36W	1224	-	600	1100	2.5	2.2	-15 to +25
5ft	SPN5HF	SP5	ESPN5HF	Remote battery pack	1 x 58W	1525	-	600	1400	3.5	2.8	-15 to +25
6ft	SPN6HF	SP6	ESPN6HF	Remote battery pack	1 x 70W	1788	600	1200	1200	4.0	3.2	-15 to +25
8ft	-	SP8100	-	-	1 x 100W	2399	-	1200	1660	6.3	-	-15 to +25
4ft	SPN24HF	SP24	ESPN24HF	Remote battery pack	2 x 36W	1224	-	600	1100	3.5	2.7	-15 to +25
5ft	SPN25HF	SP25	ESPN25HF	Remote battery pack	2 x 58W	1525	-	600	1400	5.0	3.5	-15 to +25
6ft	SPN26HF	SP26	ESPN26HF	Remote battery pack	2 x 70W	1788	600	1200	1200	6.0	4.2	-15 to +25
8ft	-	SP28100	-	-	2 x 100W	2399	-	1200	1660	8.5	-	-15 to +25

Switchstart luminaire:~ Lamps included.
High frequency luminaire:~ Lamps not included.
Class 1 must be earthed. Emergency options not less than 0°C ambient temperature.

TO SPECIFY, STATE:~

Fluorescent high frequency batten with separate ceiling plate, quickfit plug and socket electrical connection, speedlock turn-buckles and high-frequency control gear. As Whitecroft SPEEDPACK.



Europack

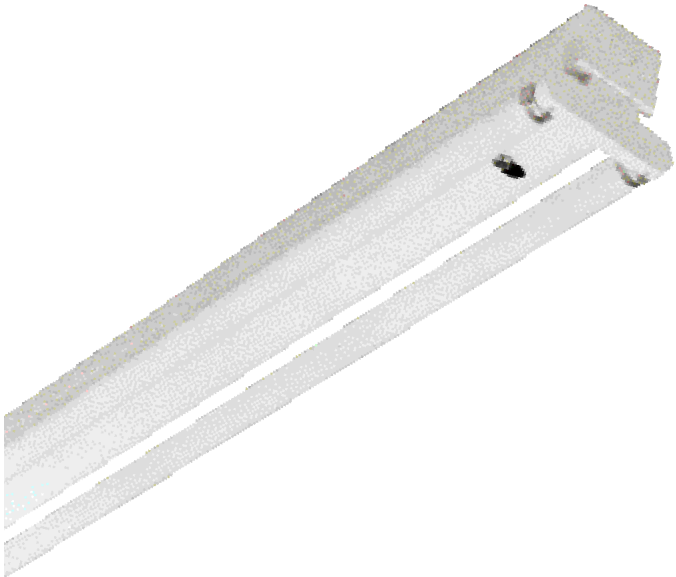
BATTEN LUMINAIRE

Typical uses include:~
Factories, workshops,
stores, offices, shops,
concealed lighting etc.

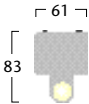
- SPECIFICATION
- 36W, 58W, 70W standard T8 tubes
100W standard T12 tubes.
 - Body and cover ~ pre-coated, white-enamelled steel.
 - Lampholders ~ polycarbonate.
 - Surface mounted or suspended.
 - Economical ~ low installation cost without compromising performance.
 - Split-body design ~ easy access for quick, finger-safe wiring.
 - Supplied with standard T8, white tubes (except 100W, T12).
 - High quality ~ conforms to BS and EN standards.
 - High efficiency (LOR = 93%).
 - Good maintenance characteristics: CIBSE and CIE category 'A'.
 - External starters: easy to change.
 - Switchstart control gear.
 - Full range of attachments (see page 72).

OPTIONS

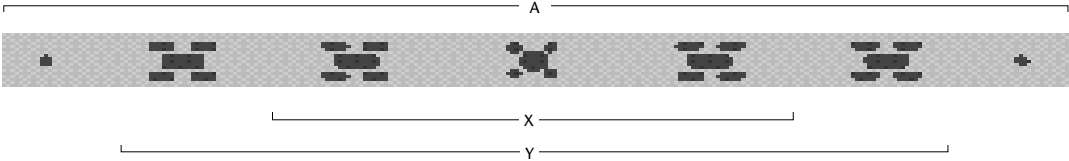
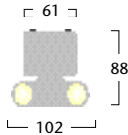
Replacement parts please order separately:~	
EP1HDRN	Single lampholder
EP2HDRN	Twin lampholder



Single lamp



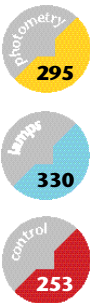
Twin lamp



				FEATURES AND DIMENSIONS MM					
				Lamp ways	Longitudinal dimensions	Fixing centres		Wt Kg	Ta °C
ORDER CODES EMERGENCY					A	X	Y		
4ft	EP4	EEP4	Remote battery pack	1 x 36W	1226	-	600	2.4	0 to +25
5ft	EP5	EEP5	Remote battery pack	1 x 58W	1527	-	600	3.0	0 to +25
6ft	EP6	EEP6	Integral	1 x 70W	1790	600	1200	3.3	0 to +25
8ft	EP8	EEP8	Integral	1 x 100W	2401	-	1200	4.7	0 to +25
4ft	EP24	EEP24	Remote battery pack	2 x 36W	1226	-	600	3.0	0 to +25
5ft	EP25	EEP25	Remote battery pack	2 x 58W	1527	-	600	4.0	0 to +25
6ft	EP26	EEP26	Integral	2 x 70W	1790	600	1200	4.4	0 to +25
8ft	EP28	EEP28	Integral	2 x 100W	2401	-	1200	6.3	0 to +25

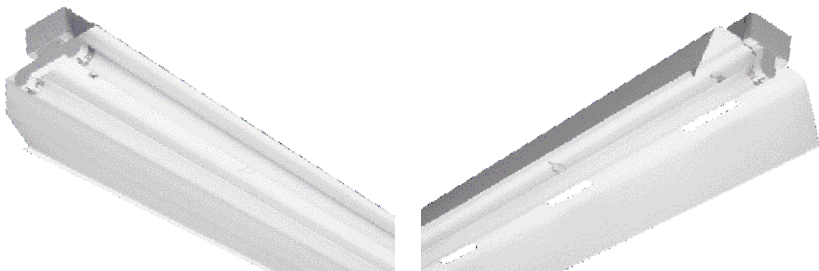
Lamps included. Class 1 must be earthed.
Emergency options not less than 0°C ambient temperature.

TO SPECIFY, STATE: ~
Fluorescent batten with
unique split-body design
in white-enamelled steel
and switchstart.
Supplied with tube.
As Whitecroft EUROPACK.



Speedpack and Europack accessories

SYMMETRIC, ASYMMETRIC REFLECTORS AND WIRE GUARDS



Symmetric reflector:
Typical uses ~ factories and workshops.

Asymmetric reflector:
Typical uses ~ display boards, control panels and shelving.

SPECIFICATION

- Reflectors ~ sheet steel, enamelled with white, high-reflectance paint; fixed to the batten with screws.
- Wire guard ~ heavy-gauge, galvanised wire framework, fixed with clips.
- Each reflector fits both single and twin battens.
- Manufactured for optimum reflectance.

SYMMETRIC

- Provides even, downward light over a wide area.
- Slots provide a degree of uplighting, and ventilation.
- Wire guard available for protection (e.g. in sports-halls and factories).

ASYMMETRIC

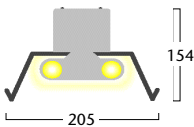
- Provides directional lighting on vertical surfaces.

ORDER CODES			
Symmetric	Wire Guard*	Asymmetric	
SPR4	-	-	Single/twin 36W 4ft
SPR5	SPG5	SPZ5	Single/twin 58W 5ft
SPR6	SPG6	SPZ6	Single/twin 70W 6ft
SPR8	-	-	Single/twin 100W 8ft

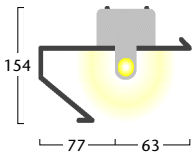
* For use with symmetric reflector SPR5/SPR6

OPTIONS

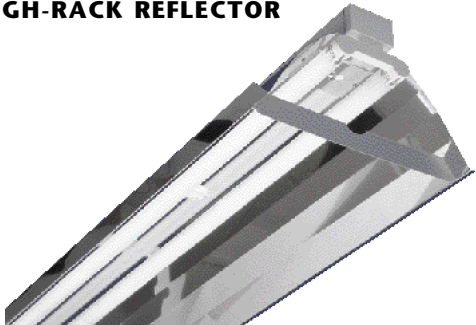
Replacement parts *please order separately:~*
SPSCRW Reflector screws (pair)



TO SPECIFY, STATE:~
Open-ended, symmetrical/asymmetrical metal reflector with high-reflectance, white-enamelled paint. As Whitecroft SPR/SPZ.



HIGH-RACK REFLECTOR



High-rack reflector:
Typical uses~ warehouses.

SPECIFICATION

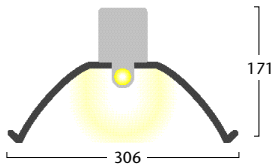
- Highly-polished, faceted aluminium; fixed to the batten with screws.
- Each reflector fits both single and twin battens.
- Designed for high-bay applications with narrow-aisle racking.
- Achieves 85% downward LOR in a very narrow beam directly below the batten.
- Excellent illumination at floor level and on the rack face.

ORDER CODES

Reflectors	
SPRX4	Single/twin 36W 4ft
SPRX5	Single/twin 58W 5ft
SPRX6	Single/twin 70W 6ft
SPRX8	Single/twin 100W 8ft

OPTIONS

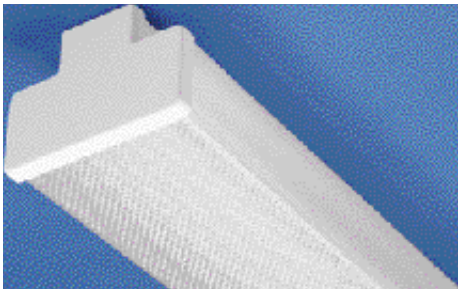
Replacement parts *please order separately:~*
SPSCRW Reflector screws (pair)



TO SPECIFY, STATE:~
Open-ended, specular rack-reflector in highly-polished, faceted aluminium. As Whitecroft SPRX.

Speedpack and Europack accessories

PRISMATIC CONTROLLERS



Prismatic controller:
Typical uses~offices, libraries, shops and domestic.

SPECIFICATION

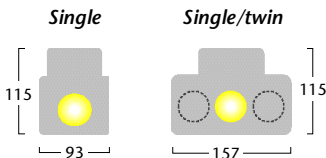
- Clear, prismatic polystyrene or acrylic, attached to the batten by spring-loaded polycarbonate end-caps.
- Choice of slim, single versions or wide, single/twin versions.
- Reduced glare.

ORDER CODES

Polystyrene	Acrylic	
SPCS4	SPCSA4	Single 36W 4ft
SPCS5	SPCSA5	Single 58W 5ft
SPCS6	SPCSA6	Single 70W 6ft
SPCS8	SPCSA8	Single 100W 8ft
SPC4	SPCA4	Single/twin 36W 4ft
SPC5	SPCA5	Single/twin 58W 5ft
SPC6	SPCA6	Single/twin 70W 6ft
SPC8	SPCA8	Single/twin 100W 8ft

OPTIONS

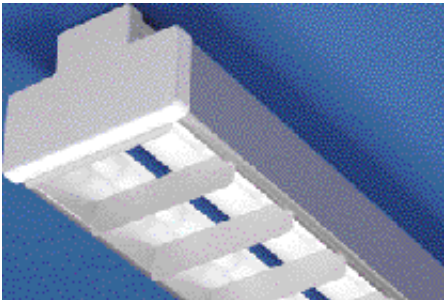
Replacements parts <i>please order separately:~</i>	
SPCSEND	End-cap for SPCS controller
SPCEND	End-cap for SPC/SPCA controller



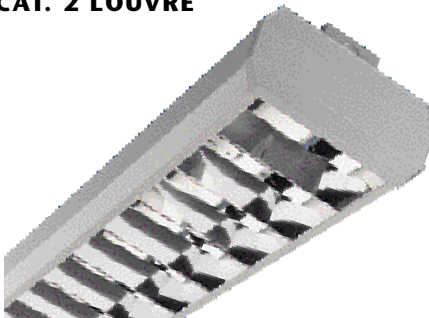
TO SPECIFY, STATE:~

Controller in clear acrylic/polystyrene, with reeded sides and prismatic base. As Whitecroft SPCA/SPC.

DECORATIVE LOUVRE AND CAT. 2 LOUVRE



Decorative louvre:
Typical uses ~ offices, libraries and shops.



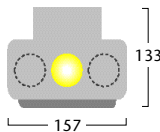
Cat 2 louvre:
Typical uses ~ VDT offices.

SPECIFICATION

- Anodised aluminium, satin finished; secured to the batten with polycarbonate end-caps by tension springs
- Each louvre fits both single and twin battens.
- Provides a degree of glare control appropriate for office applications.
- Batwing distribution means luminaires can be spaced further apart, reducing installation costs.

ORDER CODES

SPL4	Single/twin 36W 4ft
SPL5	Single/twin 58W 5ft
SPL6	Single/twin 70W 6ft



TO SPECIFY, STATE:~

Decorative louvre in satin-finished, anodised aluminium, with batwing distribution. As Whitecroft SPL.

SPECIFICATION

In line with European harmonisation, the VDT directive in respect of new buildings became mandatory on 1st January 1993. This directive also states that by 1st January 1997 all existing buildings must also comply.

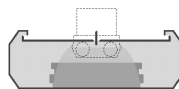
Whether by replacing existing battens, or simply adding reflectors to already installed luminaires, compliance with this directive can be easily achieved.

- Category 2 Batten Reflectors for VDT applications to LG3 1996.
- Same attachment fits single or twin lamp battens, for enhanced visual appearance.
- White stove enamel finished, fully enclosed aluminium housing retained behind batten coverplate with 2 simple screw fixings.
- Houses highly polished lay-in specular aluminium Category 2 wedge louvre.

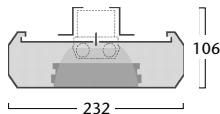
ORDER CODES

SPW4	Single/twin 36W 4ft
SPW5	Single/twin 58W 5ft
SPW6	Single/twin 70W 6ft

Fixing option 1



Fixing option 2

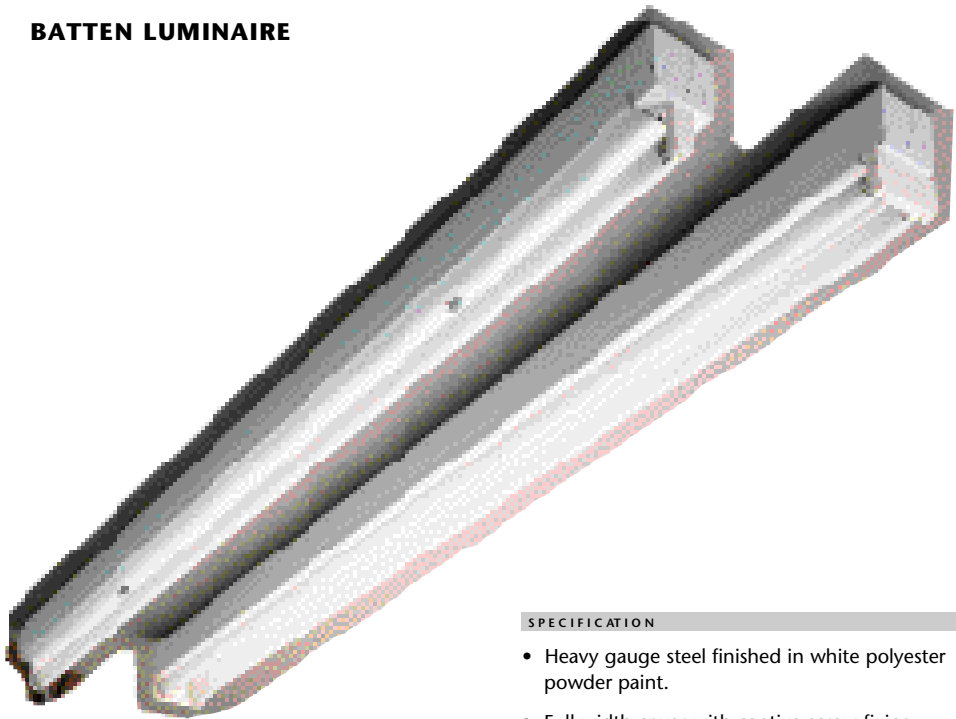


TO SPECIFY, STATE:~

LG3 Category 2 louvre in specular anodised aluminium with batwing distribution. As Whitecroft SPW.

Versaline

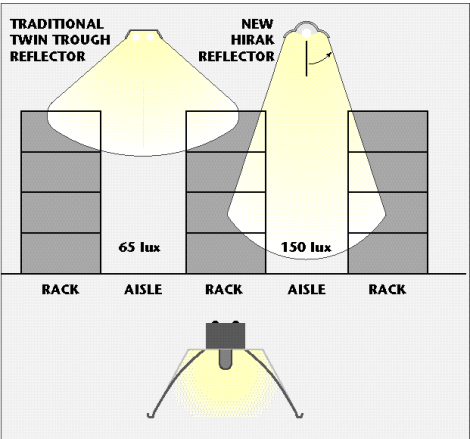
BATTEN LUMINAIRE



Suitable for use in schools, offices and factories, the Versaline is a comprehensive range available with a variety of attachments.

SPECIFICATION

- Heavy gauge steel finished in white polyester powder paint.
- Full width cover with captive screw fixing.
- Metal endcap as standard with optional security screw fixing.
- BESA and 20mm conduit entries.
- Fused terminal block for looping 2 × 2.5mm² conductors.
- Electronic start as standard.



OPTIONS

- Switchstart, low loss electronic start or high frequency control gear.
- Emergency versions.
- Separate switching.
- High frequency dimming option on request.
- Hirak reflector/prismatic diffuser.
- Steel reflector or low brightness louvre.
- Wire guard to suit steel reflector.
- 3 lamp versions with separate switching for sports hall applications.

OPTIONS

Gear replace SA with suffix:~

/S	Switchstart gear
/LLS	Low loss gear

Switching add suffix:~

/K	Multiple circuit option
----	-------------------------

Diffusers add suffix:~

/P12A	Acrylic
/P12S	Styrene

Reflectors replace prefix VER with:~

VET	Steel reflector
VEA	Angle reflector
VEH	Hirak reflector

Wire guard add suffix:~

/WG	Wire Guard
-----	------------

FEATURES AND DIMENSIONS MM

ORDER CODES	Lamp ways	O/A length	O/A width	O/A depth	Weight Kg	Power factor	Line current	Total watts	Ta °C
VER/SA/1218	1 × 18W	618	76	107	1.73	>0.85	0.14	25	25
VER/SA/2218	2 × 18W	618	94	102	1.76	>0.85	0.22	46	25
VER/SA/1436	1 × 36W	1227	76	107	3.15	>0.90	0.24	46	30
VER/SA/2436	2 × 36W	1227	94	102	3.75	>0.90	0.44	92	30
VER/SA/1558	1 × 58W	1528	76	107	3.35	>0.90	0.36	70	40
VER/SA/2558	2 × 58W	1528	94	102	4.54	>0.85	0.74	140	30
VER/SA/1670	1 × 70W	1792	76	107	4.25	>0.90	0.42	85	30
VER/SA/2670	2 × 70W	1792	94	102	5.40	>0.85	0.82	166	30
Triple lamp Versaline									
VER/SA/3558	3 × 58W	1528	94	102	4.84	>0.85	1.08	210	25
VER/SA/3670	3 × 70W	1792	94	102	5.70	>0.85	1.24	251	25

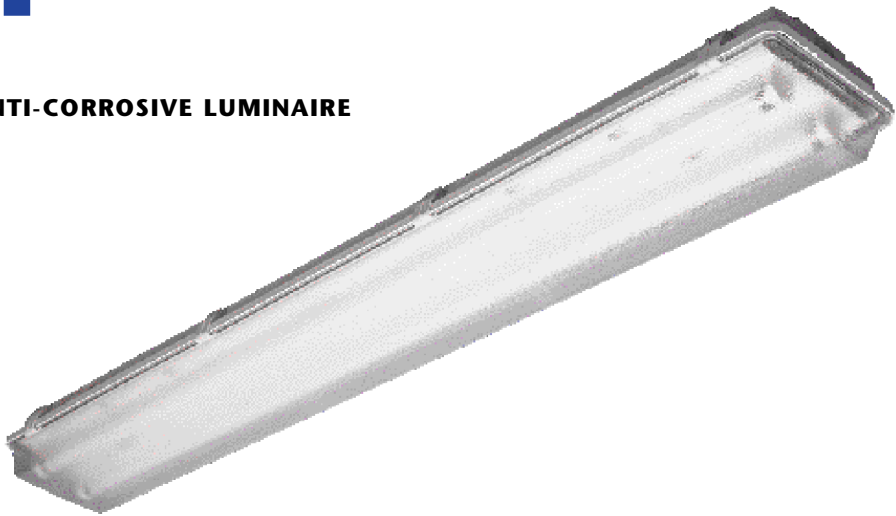


ACF4

ANTI-CORROSIVE LUMINAIRE

The ACF4 anti-corrosive fitting is a high specification, top quality range of fluorescents for damp, wet or corrosive environments.

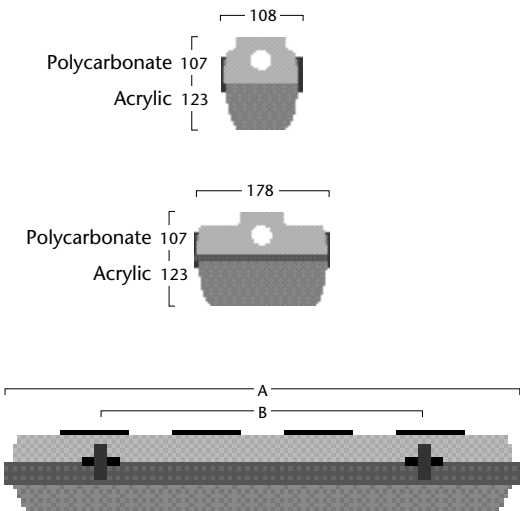
Manufactured in tough GRP and sealed to IP65, the ACF4 is ideally suited for use in harsh industrial environments, areas of high humidity such as boiler rooms and damp locations such as swimming pools.



ACF4 is available with either high impact acrylic or polycarbonate diffuser and features a quick release retained gear tray for simple, rapid maintenance. A full range of sizes is available from 600mm to 1800mm in both single and twin lamp options.

Features include:~

- Tough, durable corrosion resistant construction.
- Totally sealed to IP65.
- Rapid maintenance via the quick release gear tray.
- Full range from 600mm to 1800mm.



SPECIFICATIONS

- Tough, durable GRP enclosure.
- Gear tray finished epoxy polyester white reflector.
- Acrylic diffuser.
- Entry 1 × 20mm pre-drilled and plugged at either end.
- Suitable for up to 2 × 2.5mm² conductors.
- Surface, drop rod or hook suspension holes to be drilled on site for installation.
- Control gear integral ~ electronic start as standard.
- Removal diffuser to relamp.
- Ingress Protection ~ IP65.

OPTIONS

Diffuser replace ACF4A with:~

ACF4P Polycarbonate diffuser

Gear replace SA with suffix:~

S Switchstart control gear

HFG High frequency gear

LLS Low loss gear

Accessories please order separately:~

ACF3CS Conduit entry seal

ACF3CG 20mm cable gland

ACF3HS Stainless steel hook suspension set

ACFT3ET Earth tag

A70.981.907 Stainless steel diffuser clips and screw set

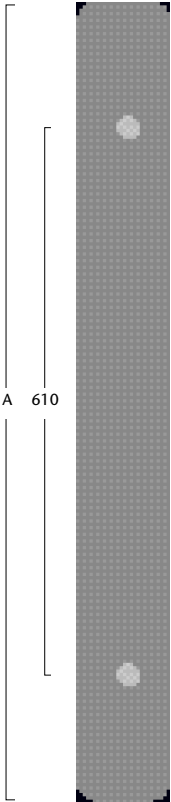
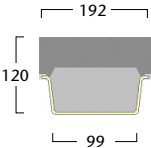
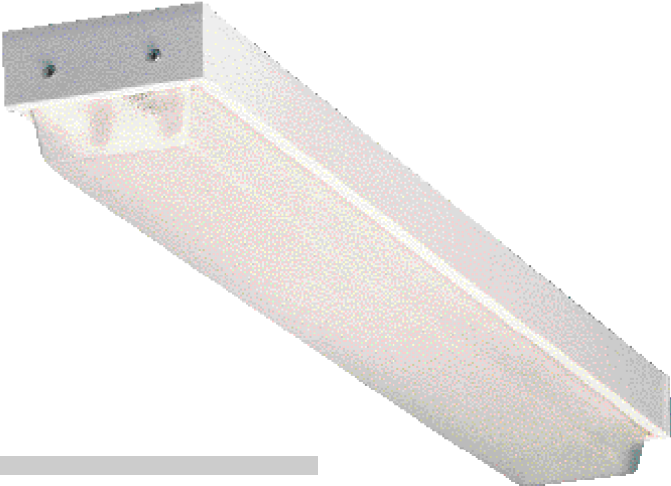
- Switchstart ~ low loss and high frequency also available.
- Cold store versions down to -20°C.
- Emergency versions.

DIMENSIONS MM		
	A	B
1 × 18W	682	450
2 × 18W	682	450
1 × 36W	1292	800
2 × 36W	1292	800
1 × 58W	1592	1100
2 × 58W	1592	1100
1 × 70W	1854	1390
2 × 70W	1854	1390

		FEATURES								
ORDER CODES		Diffuser	Ingress protection	Lamp ways	Power factor	Line current	Total watts	Ta °C	Weight Kg	
ACF4A/SA/1218	Acrylic	IP65	1 × 18W	>0.85	0.14	28	50	2.2		
ACF4A/SA/2218	Acrylic	IP65	2 × 18W	>0.85	0.22	46	45	3.7		
ACF4A/SA/1436	Acrylic	IP65	1 × 36W	>0.90	0.24	46	45	3.2		
ACF4A/SA/2436	Acrylic	IP65	2 × 36W	>0.90	0.44	92	45	5.3		
ACF4A/SA/1558	Acrylic	IP65	1 × 58W	>0.90	0.36	70	45	4.2		
ACF4A/SA/2558	Acrylic	IP65	2 × 58W	>0.85	0.74	140	40	6.7		
ACF4A/SA/1670	Acrylic	IP65	1 × 70W	>0.90	0.42	85	45	4.8		
ACF4A/SA/2670	Acrylic	IP65	2 × 70W	>0.85	0.82	166	35	7.7		



VANDAL RESISTANT LUMINAIRE



SPECIFICATION

- Integrity Designed in accordance with IP42.
- Surface mounted direct to the ceiling soffit.
- Switch start ballast with electronic canister start as standard, other options available on request.
- Constructed from heavy gauge zinc coated steel and white epoxy polyester powder coated (closest RAL equivalent RAL9016) finish to an average depth of 120µm.
- Impact resistant acrylic diffuser retained by steel end caps. Higher impact resistant diffuser materials available.
- Optional end cap design to provide conduit entry.

EMERGENCY CODE	
EM45BR*	36W and 58W lamp luminaires
EM6IN*	70W lamp luminaires

** Single lamp luminaires with emergency wire twin lamp body*

photometry

296

lamps

330

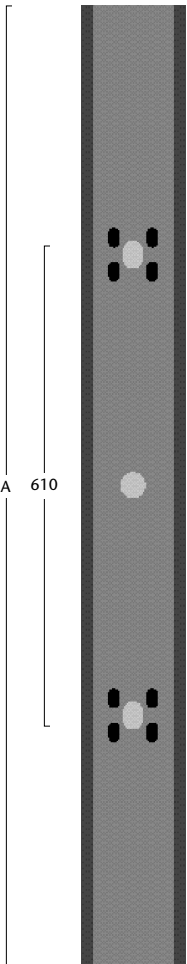
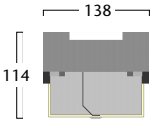
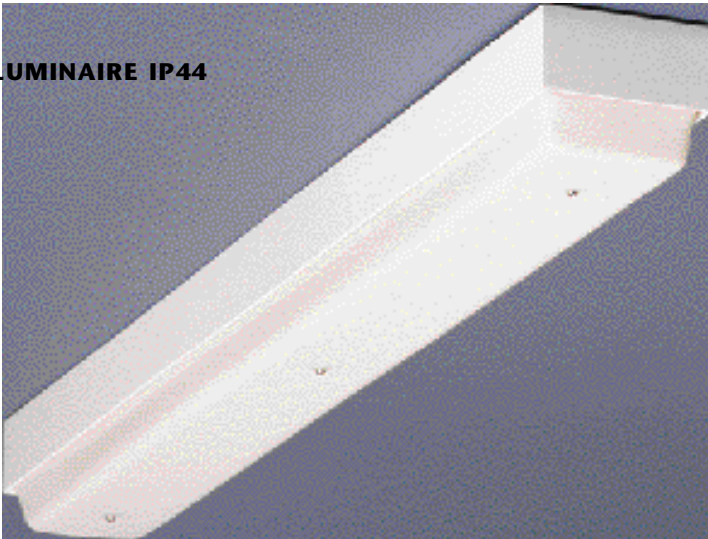
control

253

ORDER CODES	FEATURES AND DIMENSIONS MM				
	Lamp ways	Longitudinal dimensions	Fixing centre	Fixing detail	Weight Kg
		A	Y	No x Ø	
VR/SA/1436/W	1 x 36W	1354	610	2 x BESA	4.8
VR/SA/1558/W	1 x 58W	1653	610	2 x BESA	6.0
VR/SA/1670/W	1 x 70W	1919	610	2 x BESA	7.2
VR/SA/2436/W	2 x 36W	1354	610	2 x BESA	7.5
VR/SA/2558/W	2 x 58W	1653	610	2 x BESA	9.5
VR/SA/2670/W	2 x 70W	1919	610	2 x BESA	11.4

Prison

PRISON LUMINAIRE IP44



SPECIFICATION

- Integrity designed in accordance with IP44.
- Surface mounted direct to the ceiling soffit. Semi recessed versions available.
- Switch start ballast as standard, other options available on request.
- Extruded aluminium body with welded endcaps and white epoxy polyester powder coated (closest RAL equivalent RAL9016) finish to an average depth of 120µm .
- Clear or opal polycarbonate impact resistant diffuser gasketed and retained by tamper proof screws.
- Optional designed end cap to provide conduit entry.
- Supplied to UK Home Office contracts.
- Emergency batteries normally installed in separate tamper proof enclosure.
- Emergency lighting bulkhead available.

OPTIONS

Diffusers	add suffix to end of order code:~
/MOPC	Opal polycarbonate
/MCPC	Clear polycarbonate

EMERGENCY CODES

EM45BR

FEATURES AND DIMENSIONS MM					
ORDER CODES	Lamp ways	Longitudinal dimensions	Fixing centre	Fixing detail	Weight Kg
		A	Y	No x Ø	
GAR/S/1436	1 x 36W	1269	610	2 x BESA	3.2
GAR/S/1558	1 x 58W	1569	610	2 x BESA	4.1
GAR/S/2436	2 x 36W	1269	610	2 x BESA	4.2
GAR/S/2558	2 x 58W	1569	610	2 x BESA	5.4

Other sizes available subject to quantity

