

**POWERMITE**

**ENERGY SAVING AND  
FLAMEPROOF LUMINAIRE**

**AZOLITE**  
HAZARDOUS LIGHTING SYSTEMS

*Safe lighting for hazardous areas*

a member of the **Hudaco** group

## 2FT/4FT & 5FT LUMINAIRE



### NON FLAMEPROOF

- Mains connection (with 5A plug and lead or with IEC plug)
- Control gear - Electronic ballast as standard, rapid start on request.
- Available in LED or Fluorescent tubes:
  - 1500mm long, 68 watt to 58 watt
  - 1200mm long, 36 watt
  - 600mm long, 55 watt
- Other sizes and wattages on application
- Standard Voltages: 220 volt to 230 volt
- Other voltages AC or DC on application

### CERTIFICATION

Enclosure protection IP-66 specification to SANS 60529

	CODE	DESCRIPTION
2FT	AC07030SS	36W 230v 2FT Fluorescent + Screened lead & 5A plug
	AC07030E	36W 230V 2FT Fluorescent + Lead & 5A plug
	AC07020E	55W 230V 2FT Fluorescent + Lead & 5A plug
	AC0760L	9W 230V 2FT LED + Lead & 5A plug
	AC07050L	10W 230V 2FT LED + Lead & 5A plug
4FT	AC07014E	36W 230V 4FT Fluorescent + Lead & 5A plug
	AC07070L	18W 230V 4FT LED + Lead & 5A plug
5FT	AC07080L	22W 230V 5FT LED + Screened Lead & 5A plug
	AC07015E	58W 230V 5FT Fluorescent + Lead & 5A plug

## SPARES

## 2FT FLP LUMINAIRE



### FLAMEPROOF LUMINAIRE

- Built-in switch enabling complete safety when replacing lamp or ballast
- Low weight (less than 6kG)
- Low maintenance
- Mounting in any position
- Compact size
- Provision for three cable entries
- Competitive price
- Can be fitted with reflector (any angle)
- Available in LED
- Standard voltages 220 volt, 50Hz, 110 volt, 50Hz, 32 volt, 50Hz

### RUGGED CONSTRUCTION

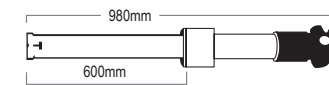
- Cable entry coupler of polycarbonate moulded construction
- Contoured silicone rubber gaskets
- Enclosure protection IP-68 (water and dust proof)
- Clear extruded ultra-violet stabilised polycarbonate lamp cover sleeve (with and without reflector)
- Earthing maintained internally and clearly visible externally
- Operating position (any angle)
- SANS 60079-0/1 Approved



2FT

CODE	DESCRIPTION
F05020E	FLP 58W 230V 2FT Fluorescent
F05240E	FLP 36W 110V 2FT Fluorescent
F05040E	FLP 36W 230V 2FT Fluorescent
F05040L	FLP 9W 230V 2FT LED

Built-in safety isolation for tube replacement in methane environment. Certified to SANS 60079/0/1



CODE	DESCRIPTION
AFS08020	COVER SLEEVE 1.2M
AFS08040	COVER SLEEVE 0.585M
AFS08010	COVER SLEEVE 1.5M
AFS08050	COVER SLEEVE 0.455M
AFS08030	COVER SLEEVE 0.6M



## 4FT FLP LUMINAIRE

### FLAMEPROOF LUMINAIRE

- Built-in switch enabling complete safety when replacing lamp or ballast
- Low weight (less than 6KG)
- Low maintenance
- Mounting in any position
- Compact size
- Provision for three cable entries
- Competitive price
- Can be fitted with reflector (any angle)
- Available in LED
- Standard voltages 220 volt, 50Hz, 110 volt, 50Hz, 32 volt, 50Hz

#### RUGGED CONSTRUCTION

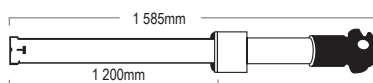
- Cable entry coupler of polycarbonate moulded construction
- Contoured silicone rubber gaskets
- Enclosure protection IP-68 (water and dust proof)
- Clear extruded ultra-violet stabilised polycarbonate lamp cover sleeve (with and without reflector)
- Earthing maintained internally and clearly visible externally
- Operating position (any angle)
- SANS 60079-0/1 Approved



4FT

CODE	DESCRIPTION
F05030R	FLP 36W 230V 4FT Fluorescen
F05030L	FLP 18W 230V 4FT LED

Built-in safety isolation for tube replacement in methane environment. Certified to SANS 60079/0/1



## 5FT FLP LUMINAIRE

### FLAMEPROOF LUMINAIRE

- Built-in switch enabling complete safety when replacing lamp or ballast
- Low weight (less than 6KG)
- Low maintenance
- Mounting in any position
- Compact size
- Provision for three cable entries
- Competitive price
- Can be fitted with reflector (any angle)
- Available in LED
- Standard voltages 220 volt, 50Hz, 110 volt, 50Hz, 32 volt, 50Hz

#### RUGGED CONSTRUCTION

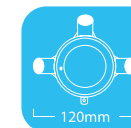
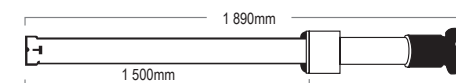
- Cable entry coupler of polycarbonate moulded construction
- Contoured silicone rubber gaskets
- Enclosure protection IP-68 (water and dust proof)
- Clear extruded ultra-violet stabilised polycarbonate lamp cover sleeve (with and without reflector)
- Earthing maintained internally and clearly visible externally
- Operating position (any angle)
- SANS 60079-0/1 Approved



5FT

CODE	DESCRIPTION
F05010R	FLP 58W 230V 5FT Fluorescent
F05010L	FLP 22W 230V 5FT LED

Built-in safety isolation for tube replacement in methane environment. Certified to SANS 60079/0/1



CODE	DESCRIPTION
AFS07010	FLP BAL ASM 58W 230V 50Hz
AFS07040EP	FLP BAL ASM 36W 230V 50Hz
AFS07020	FLP BAL ASM 55W 230V 50Hz
AFS07030	FLP BAL ASM 36W 4FT SLIM TUBE



CODE	DESCRIPTION
AFS06000	CABLE COUPLER WITH SWITCH

\*Lamps available on request

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