# xcite LED Lighting

### **Data Sheet**



#### Order Code: XCNC16NWHFS

38W - 1800mm Non Corrosive Polycarbonate Luminaire - IP65 - Microwave Sensor - 4000K

#### **Features**

- · Ideal for replacement of linear fluorescent fixtures
- · Available in 3 lengths
- Microwave movement sensor available
- Up to 118 lumens per watt efficacy

#### Construction

- Grey polycarbonate body
- Supplied with opal diffuser
- Integral emergency option available
- Stainless steel fixing clips
- CRI: Ra>80
- Supplied with neutral white [4000K]

Note: This luminaire is not suitable for all chemical environments, please contact us for advice if this luminaire may be exposed to, oil, grease, solvents, acids, alkaline or any similar chemicals.



















#### **Technical Data**

General		Electrical	
Luminaire Wattage (W)	38	Rated Input Current (A)	0.17
Weight (kg)	3.07	Power Factor (pf)	0.97
Operating Temperature (ta °C)	-20 to 25	Input Voltage Range (VAC)	198-264
Light Output		Inrush Current Peak (A)	20.2
Light Output Lumens (Im)	4600	Conductor Size (mm)	2.5
Efficacy (lm/W)	118	Terminal Type	3 pole piano key
LED			
CCT (K)	4000		
CRI	80		
Macadam Elipses	3		
Driver			
Driver Current (mA)	950mA		
Forward Voltage (V)	24-42		

# xcite LED Lighting

## **Data Sheet**



### Order Code: XCNC16NWHFS

38W - 1800mm Non Corrosive Polycarbonate Luminaire - IP65 - Microwave Sensor - 4000K

#### **Dimensions**

A (mm)	1830
B (mm)	100
C (mm)	101

#### Line Drawing





