

# 80W Linear Explosion-Proof Fixture

5000K | 4 ft | 120-277V

Suitable for hazardous environments where flammable gases or vapours, flammable liquids, and combustible dust and/or ignitable fibers may exist. Also suited for wet locations, marine environments, and high vibration applications



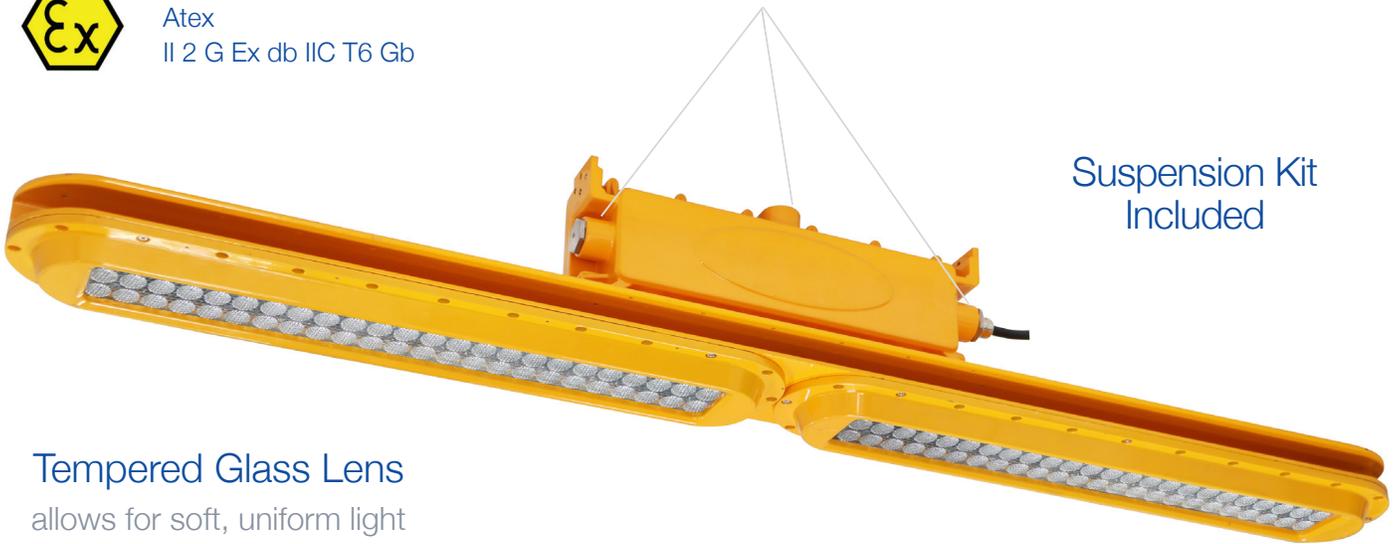
UL Hazloc  
C1, D2, (Groups A,B,C,D)  
UL844, UL1598, UL 8750



Atex  
II 2 G Ex db IIC T6 Gb

3 x 3/4" NPT  
Conduit Entry Points  
for added flexibility

IP66 Driver in  
Separate Compartment  
10KV surge protection



Suspension Kit  
Included

Tempered Glass Lens  
allows for soft, uniform light

Pictured with Optional Yoke Mount  
(EXPL-YK)



Faceted Reflectors  
in each LED chip for glare  
control and beam precision

Rugged Die Cast  
Aluminum Housing



Optional Yoke Mount  
Ordered Separately  
EXPL-YK

## TECHNICAL DATA



### LIGHT SPECIFICATIONS

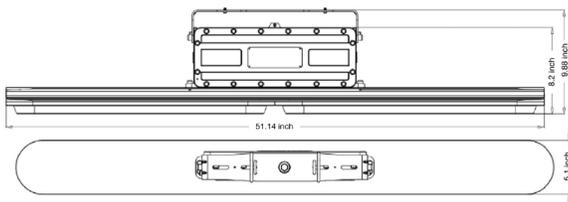
Lumens	11,202 lm
Efficacy	130 lm/W
CCT	5000K
CRI	>70
L70 Life	50,000 hrs
Dimmable	Yes
Warranty	5-year

### APPROVALS AND LISTINGS

cUL	E517285
-----	---------

### DIMENSIONS

(Shown with Optional Yoke Mount)



### SUGGESTED SUBSTITUTION

EXPL-40W-2FT-50K



### ELECTRICAL

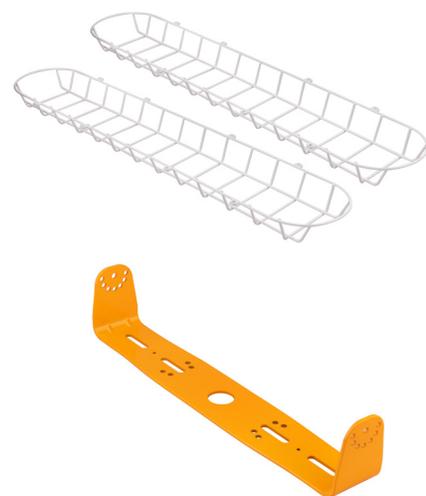
Wattage	80W
Voltage	100-277V
Power Factor	0.91
THD	<20%
Operating Temp	-40 to 65°C

### CONSTRUCTION

Housing	Aluminum
Cover	Glass
Finish	Orange
Length	4 ft
IP Rating	IP66
Net Weight	16.71 kg
Gross Weight	19.59 kg
Carton Qty	1
Carton Dimensions	1410 x 220 x 305 mm

### ACCESSORIES (Ordered Separately)

Wireguard	EXPL-WG-4FT
Yoke Mount	EXPL-YK



Western Canada Warehouse: 121-1647 Broadway Street, Port Coquitlam, BC V3C 6P8 | [ordersbc@csc-led.com](mailto:ordersbc@csc-led.com)