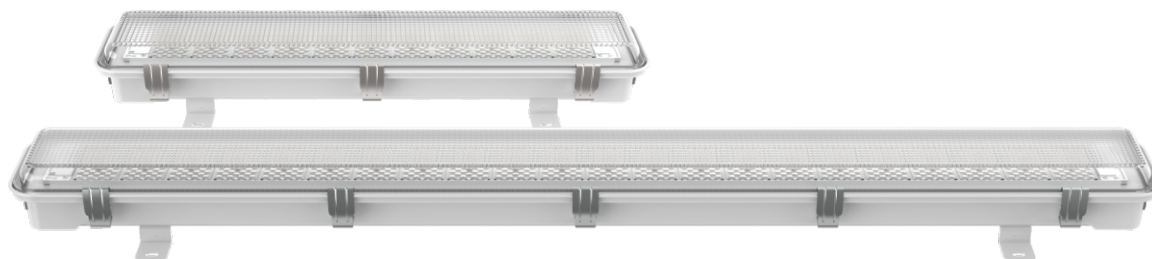


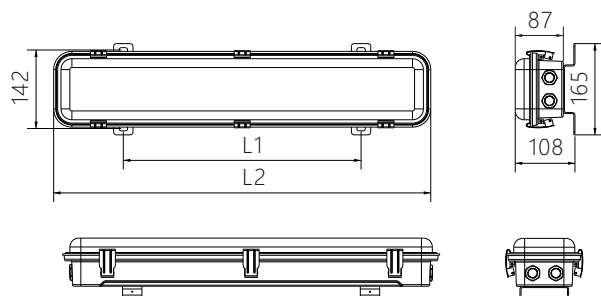
BAY51 Series Explosion-proof Linear Light



ATEX Certificate NO: (Pending)
IECEX Certificate NO: (Pending)

ATEX: Ex II 2G Ex db eb mb IIC T6/T5 Gb
Ex II 2D Ex tb IIIC T80°C/T95°C Db

IECEX: Ex db eb mb IIC T6/T5 Gb
Ex tb IIIC T80°C/T95°C Db



Gas: Zone 1 & Zone 2
Dust: Zone 21 & Zone 22

AC Input: 100-277V, 50/60Hz

CRI Range: Ra>80

CCT Range: NW(4000K), CW(5700K)

Beam Angle: 60°, 90°, 120°

Light Efficiency: 160±5% Lm/W

Protection grade: IP66 & IK10

Shell material: Stainless Steel+PC

protective cover: organic glass

corrosion-resistant grade: C3

Light body color: RAL9010

Surge Protection: 10kV/20kV

Electrical Connections: 3 wire and earth cable size

2.5mm² max. Through wiring versions available

L80B20@25°C : >100000h

PF: ≥0.95 THD<15% Power Efficiency: ≥0.9

Dimmer: 0-10V or PWM

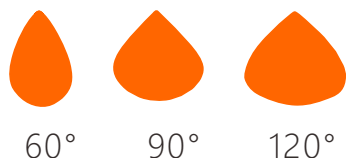
Self-testing Emergency: optional, 5W3h

Allowable Temperature: -20°C - +55°C

Cable Entries: 2xM20x1.5

Warranty: 5 year

	L1	L2
BAY51-06	685	430
BAY51-12	1305	970



60°

90°

120°

Code No.	Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Dimensions (mm)	Pcs/Pack	N.W. (kg)	G.W. (kg)
XJ-EX-D-BAY51-06-*	18/20/30	4800@30W	160	685x141x94	1	5.5	6.2
XJ-EX-D-BAY51-12-*	36/40/50/60	9600@60W	160	1305x141x94	1	7.3	9.0