



BT LIGHT INDUSTRIAL SERIES

BLB 4 LED

DESCRIPTION

The BT Light Industrial Series offers outstanding light output in a functional design which can be easily adjusted with either of the supplied trunnion. High quality construction and components enable the BT Light Industrial Series to withstand vibration up to 21Grms.

Features and Benefits:

- Compact and Durable Die-Cast Housing Construction
- Reverse Polarity Protection
- IP-68/IP69K Rated

SPECIFICATIONS

MECHANICAL

Fixture Weight:	1.06 lbs (0.48 kg)
Shipping Weight:	2.18 lbs (0.99kg)
Mounting:	Single Bolt M10

TECHNICAL

LED:	XP-L(CREE)
Raw Lumens:	2,115 lm
Effective Lumens:	950 lm
Wattage:	12W
Wattage Per LED:	3W
Amp Draw:	1.67A@12V
Color Temperature:	5,700 Kelvin
Operating Voltage:	9-32V DC
Operating Temperature:	-40°C ~ 80°C
Lifespan:	50,000 hrs
Polarity:	Reverse Polarity Protection
Connector:	2 Pin Deutsch

CONSTRUCTION

Housing:	Die-Cast 6061 Aluminum
Finish:	Gloss Black
Lens:	Polycarbonate
Bracket Material:	Powder Coated Steel

RATINGS

EMC Emission:	(CISPR 25) Edition 3.0 (2008-03) Class 3
Ingress Protection:	IP-68, IP69k
Vibration Rating:	21.2 Grms
Warranty:	3 Years



PART #:

BLB050460

BEAM PATTERN

60° Flood



2D DRAWING

