

## BRIGHT-B Series



BRIGHT-B stands out of crowded LED tube lights for its superb thermal management, high watts and lumen output. It is designed for multi-purpose use in industrial and commercial applications, such as factory, workshop, retails & shops.



Surface Mount

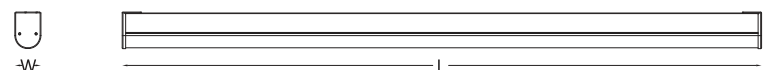


Suspension Mount

### FEATURES & BENEFITS

- Higher lumen output and better thermal management over the LED T8 tube.
- Surface or suspended mount.
- Anti-glare frosted front cover.
- Integrated heat sink directly from the housing.
- Corrosion resistant polyester white powder coating.
- Multiple units can be linkable.
- Easy installation saves time and labor cost.
- With 1 - 10V dimming or motion sensor makes this product perfect for indoor or industrial applications.

### DIMENSIONAL DRAWING



### TECHINICAL PARAMETERS

Power	40/60/90W
Input	90-305 VAC
PF	>0.95
THD	<20% (90-305VAC)
L70	>50,000H
Operating Temperature	-40°C ~ +50°C
Typical Efficacy	100-110lm/W
ANSI CCT	4000K/5000K
Min CRI	70*

\* Standard

IP Rating	IP43
SPD	Optional
Certificate	UL/CUL/DLC/LM79/CB/CE/RoHS
DALI	/
0-10V	Optional
Photocell	/
Smart Control	Optional
Optic (IESNA)	Type V
Color Option	White

### APPLICATIONS

- Industrial & Commercial lighting



Spain



Spain

## BRIGHT-B Series

### BRIEF SPECIFICATIONS

Model No.	System Power	LEDs	Net Weight	Gross Weight	Dimensions (L x W x H)	Carton Dimensions (L x W x H)	Quantity/Carton	Luminous Flux	Efficacy (lm/W)
								4000K/5000K	
<b>BLB: 90-305VAC</b>									
BLB40	40W	48	2.0kg(4.41lbs)	2.4kg(5.29lbs)	1203 x 49 x 90(mm) 47.36" x 1.93" x 3.54"	1260 x 250 x 195(mm) 49.61" x 9.84" x 7.68"	6 units	4291 lm	103
BLB60	60W	72	2.0kg(4.41lbs)	2.4kg(5.29lbs)				6294 lm	100
BLB90	90W	112	2.34kg(5.16lbs)	2.64kg(5.82lbs)				9380 lm	104

### ORDERING INFORMATION

MODEL (Nominal Power)	OPTIC LENS	CCT (ANSI)	OPTIONAL COLOR	LIGHTING CONTROL
<b>BLB40</b> 40W	<b>TSD</b> Diffuser	<b>40K*</b> 3985	<b>WH*</b> White (RAL:9010)	<b>00</b> Not required
<b>BLB60</b> 60W		±275K		<b>02</b> Motion sensor
<b>BLB90</b> 90W		<b>50K*</b> 5028 ±283K		<b>05</b> 1-10V dimming

\* In Stock

- Example 1: BLB40-TSD-30K-WH-00
- Example 2: BLB60-TSD-40K-WH-02
- Example 3: BLB90-TSD-50K-WH-05