# BRILINE B1



Ideal solution for channel letters with a depth of 60 - 80 mm

Due to professional optics directs more light to the surface of illuminated signs.

Cost-effective solution to achieve *more brightness* at reasonable price.

Various color solutions available 7500K





## **Specially designed for:**

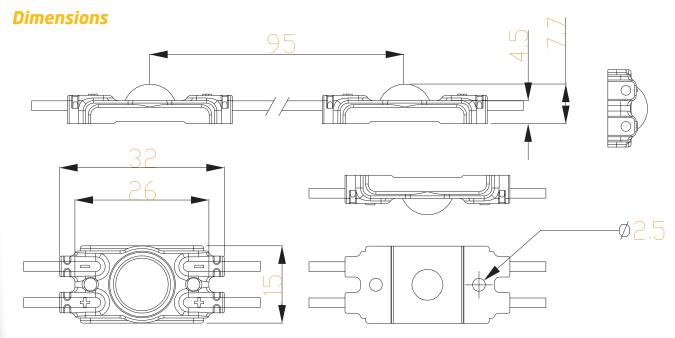
- Channel letters
- Recommended installation depth 60-80 mm

#### **Features**:

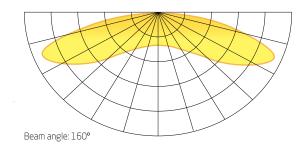
- Special optics designed for channel letters
- Compact size
- Efficiency up to 97 lm/W
- Maximum Tj temperature <80 °C
- LM80 international certificate for LEDs
- HB fire protection level
- High protection level of IP65
- Light decay < 30% after 50,000 hrs
- 5 years warranty

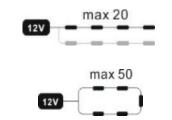






## **Light distribution graph**





## **Technical information**

Colors available :		$\bigcirc$
Power		0,5 W
Light output		48 lm
LED type		2835
Input		12VDC
Color temperature	$\circ$	7500 K
Beam angle		160°
Protection level		IP 65
Center-to-Center distance		95 mm
Working temperature	-3	0 +50 ℃

### **Packing information**

Packing type	Chain	Package	Box
Quantity	20 pcs	300 pcs	3600 pcs
Weight	0,1 kg	1,4 kg	17,5 kg