# BRILINE B2



Ideal solution for channel letters with a depth of 80 - 120 mm and light boxes with enhanced brightness.

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
- Light boxes wih enchanced brightness
- Recommended installation depth 80-120 mm

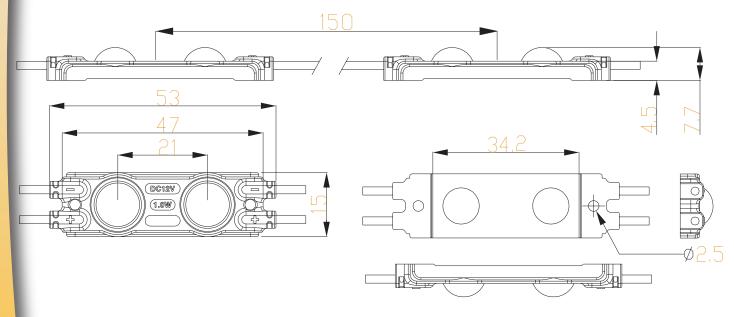
#### **Features**:

- 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

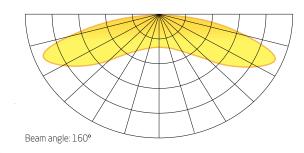


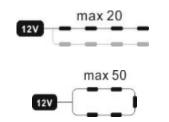


#### **Dimensions**



# **Light distribution graph**





# **Technical information**

Colors available :				$\bigcirc$
Power	1 W	1 W	1 W	1 W
Light output	12 lm	120 lm	15 lm	95 lm
LED type				2835
Input	12VDC			
Color temperature	○ 7500 K			
Beam angle	160°			
Protection level				IP 65
Center-to-Center distance				150 mm
Working temperature			-30	0 +50 ℃

## **Packing information**

Packing type	Chain	Package	Box
Quantity	20 pcs	100 pcs	2500 pcs
Weight	0,16 kg	0,8 kg	19,5 kg