

▶ **R02C 160 SAMSUNG LED 2835PKG 1W**



Shape	Lens type	Power Dissipation	1W
Color	White	View angle	160 degrees

→ **DETAIL VIEW**

- Excellent Waterproof of IP68
- Low power consumption, 80% energy saving
- apply to the low channel by optic lens use
- Excellent Stability
- Very Easy Installation
- Narrow and close fitting channel letter
- Max 50 modules in series

APPLICATION

Large channel letter lighting, Commercial standing lighting, Light box, flex faced, cabinet ...

SPECIFICATION

Product	R02C 160 SAMSUNG LED 2835PKG 1W
LED CHIP PKG	Samsung 2835 PKG
Color	WHITE
Operating Power	DC12V
Power/Current Dissipation	1W
LED Spec	160° view angle, 50,000hr rated life, made in korea
Luminous Flux(lm/piece)	80
Standard color temperature(K)	10,000
Module connection & cuttability	wire to wire series connection, every module
Recommended channel height	Min. 40mm
Dimension	12mm(W)*38.5mm(L)*10mm(H)
Wire length	45mm or 90mm
Piece weight	4g
Operating temperature	-20℃~60℃
Storage temperature	-30℃~70℃
Waterproof rate	IP68
Cable	AWG18/CCA
Case materials	ABS housing
CRI(color rendering index)	≥80Ra
working hours	50,000hr