# 10 Watt Light Bar on OptoTherm ${ }^{\text {® }}$ Linear Heat Spreader 

## Features:

- 10, 1 watt LEDs per strip, can be linked with other OPA729
- Mono-color per strip (Blue, Green, Red, Yellow, White)
- Two component beam angle options $\left(120^{\circ}\right.$ or $\left.40^{\circ}\right)$

OPA729W ( $120^{\circ}$ Beam Angle)


- Power connected to either end
- Universal connector (Tyco 2-292173-2 mates with 173977-2)
- RoHS Compliant


## Description:

The OPA729W are designed for areas where lighting intensity and reliability are essential. The light beam angles of $40^{\circ}$ and $120^{\circ}$ are ideal for illuminating small and medium size areas while requiring minimal space. A High Performance Heat Spreader (HPHS) is used to ensure the best heat dissipation of any light assembly in the industry.

OptoTherm ${ }^{\circledR}$ is designed to be the optimum material for distribution of heat for high power devices.

For custom colors and design contact your OPTEK representative.

Electrical / Optical Characteristics: $\mathbf{T}_{\mathrm{A}}=\mathbf{2 5}{ }^{\circ} \mathrm{C}, \mathrm{I}_{\mathrm{F}}=\mathbf{7 0 0 m A}$

| Part Number | Typical Forward Voltage (V) | Luminous Flux (Im) | Beam Angle | Color | Dominant Wavelength |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OPA729W | 18.0 | 480 | $120^{\circ}$ | White | $6,500^{\circ} \mathrm{K}$ |

## T Electronics

OPA729W


