



KALAHARI LED LIGHT BAR

Powerful Linear LED Lightbar

Our Kalahari product is a compact yet powerful LED light bar combining high-intensity, top grade LED chips, optical-grade PMMA lenses and advanced heat dissipation technology through the anodised aluminium extruded body to provide exceptional photometric performance, energy efficiency and longevity.

The linear LED light bar features compressed mechanical seals and a nano-film waterproof breathable plug designed to balance the air pressure between the internal and external of the luminaire body to eliminate misting and water ingress issues.

It is available in warm white, neutral white, cool white, and RGB versions, making it the perfect luminaire for interior walls, exterior facades and large unique architectural details. The Kalahari is IP65 making it an ideal linear lighting solution for both interior and exterior environments. It is available in 24VDC and in 1000mm lengths as standard, but custom size and LED configurations and colours can be offered upon request.

Specification:

- Housing: Die cast aluminium, powder coated or anodic oxidation silver or black treatment
- Bracket: Adjustable die cast aluminum
- Glass: Tempered glass T=5mm, optical reflector, efficiency \geq 90%
- LED: Single color high-power 1W 3535 SMD LED, or R/G/B
- Length: Standard length 1000mm, other lengths available upon request
- Body Colour: Natural oxidation, Anodized Silver or Black
- Operating temperature: -20°C ~ 40°C
- Power cable: 24V: H05RN-F 2×1.0mm², R/G/B 24VDC: H05RN-F 4×0.5mm²
- Input voltage: 24VDC
- IP Rating: IP65