

STOPBAR LIGHTS AT TAXIWAY STOPBAR LINE

Clear Signals. Safe Decisions.

High-intensity yellow LED stopbar lights provide unambiguous visual cues to pilots, ensuring runway safety and operational compliance.



High
Visibility



High Intensity
LED



Corrosion
Resistant



Extreme
Temperature
Tolerant



IP67
Protection



Easy
Installation



Long
Service Life

PRODUCT OVERVIEW

CN Lighting Stopbar Lights are installed on the sides of taxiways at stopbar lines to provide clear and unmistakable visual guidance for pilots. Built for durability and reliability, they ensure compliance with international aviation standards and enhance airfield safety in all conditions.

APPLICATIONS

- Taxiway stopbar lines
- Runway holding positions
- Apron and vehicle control areas
- Military and civil airports
- Heliport access points



TECHNICAL SPECIFICATIONS

ELECTRICAL

Light Source	High Intensity LED
Light Color	Yellow (Amber)
Power Supply	110 - 240VAC / 12 - 48VDC
Power Consumption	Max. 10W
Operating Temperature	-40°C to +55°C
IP Rating	IP67

MECHANICAL

Housing Material	Aluminium Alloy
Lens	Tempered Glass
Mounting	4 x Ø13 mm holes on base plate
Finish	Powder Coated (Aviation Yellow)
Weight	Approx. 1.2 kg

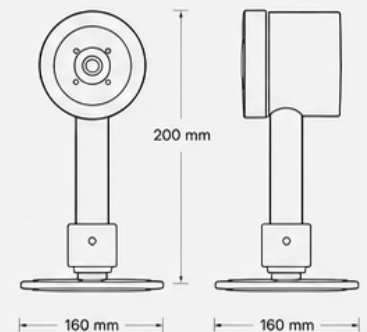
FEATURES

Visibility	High intensity for day and night
Durability	Corrosion resistant, suitable for harsh environments
Installation	Easy and secure mounting
Maintenance	Low maintenance design
Compliance	Meets international aviation standards

DATA SHEET

Product Code	STOPBAR-Y
Description	Stopbar Light (Yellow)
Light Type	LED
Light Color	Yellow (Amber)
Power Supply	110 - 240VAC / 12 - 48VDC
Power Consumption	Max. 10W
IP Rating	IP67
Operating Temperature	-40°C to +55°C
Mounting	4 x Ø13 mm holes on base plate
Dimensions (H x W x D)	200 x 160 x 160 mm
Weight	Approx. 1.2 kg

DIMENSIONS



KEY FEATURES

- ✓ High intensity yellow LED for maximum visibility
- ✓ Installed on the side of taxiways at stopbar line
- ✓ Meets international aviation standards
- ✓ IP67 rated for all-weather reliability
- ✓ Corrosion resistant aluminium alloy construction
- ✓ Long service life

INSTALLATION NOTES

- Install lights on the side of taxiway at the stopbar line in accordance with local standards.
- Ensure base plate is securely anchored to a stable surface.
- Use appropriate sealing method to maintain IP67 rating.
- Connect to suitable isolation transformer or constant current regulator.
- Only authorised personnel to install and maintain.



**MADE IN
SOUTH AFRICA**

CN LIGHTING SERIES

Pretoria, South Africa
www.cnlighting.co.za



1 YEAR WARRANTY

Quality you can trust.
Performance you can rely on.

ORDER / ENQUIRIES

sales@cnlighting.co.za
+27 12 123 4567