



















- Mucco Low-intensity B type obstruction lights are manufactured according to ICAO (ANNEX 14) standards. All lighting systems have an IP65 protection class and are quaranteed for 2 years.
- By perceiving the level of light becomes active in the dark, becomes deactive in the daylight
- It does not take account of the temporary loss of light throughout 30 sec. and It abolishes the light illusion.
- It gives a normally open, normally closed relay output over 30% in light loss and power failure.
- It has a 360-degree view range from 10 km.













#### **OBSTRUCTION LIGHTS**

Obstruction lights are vital in making high-rise buildings, towers and wind turbines visible to passing aircraft.

- Lens: Polycarbonate
- Lens Diameter: 100mm, 125mm
- LED Module: SMD
- LED life duration: 50.000 hrs
- Light Colors: Red, Green, Yellow
- Light Modes: Steady, Flashing
- Housing: ABS, Metal
- Mounting Types: Surface & Wall
- Does not affected by water, dust, heat and UV rays
- Warranty: 2 Years
- Compliant with Annex 14 ICAO standards.
- Activates in the dark and deactivated in the light by detecting the light level.
- Ilt ignores the temporary light source for 30sec and eliminates the light illusion.
- Normally open, normally closed relay output in a condition of over %30 light loss and power cut.
- Visibility distance: 10km
- Visibility degree: 360
- Wireless option with solar energy.

#### Voltage Options:

Option 1: 12V/DC
Option 2: 24V/DC
Option 3: 48V/DC
Option 4: 85-260V/AC

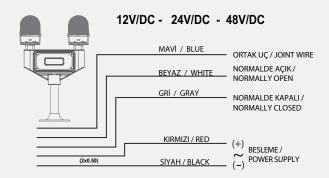
#### For more Details

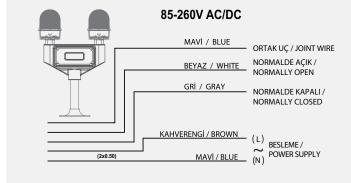
Scan the QR Code for more information about the product





- Before making electrical connections to the products, please read the user manuals included in the box!
- Do not energize signal and contact cables other than the power cable (2x0.50mm).
- The product is out of warranty when the signal and contact cables are energized.
- The connection of the product should be made by at least electric technicians.



















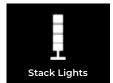
























### **100 Obstruction Light**

Lens Diameter: 100mm Light Colors: Red

Light Modes: Steady, Flashing

Housing: ABS

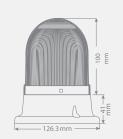
Mounting Types: Surface & Wall

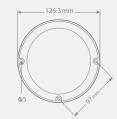
#### **Voltage Options:**

Option 1: 12V/DC Option 2: 24V/DC Option 3: 48V/DC Option 4: 85-260V/AC

Part no.	Light Mode
SNT-U100	Flashing

SNT-U100S-... Steady







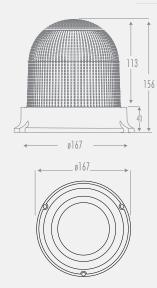
### **125 Obstruction Light**

Lens Diameter: 125mm Light Colors: Red Light Modes: Steady, Flashing Housing: ABS Mounting Types: Surface & Wall

#### Voltage Options:

Option 1: 12V/DC Option 2: 24V/DC Option 3: 48V/DC Option 4: 85-260V/AC

Part no.	Light Mode
SNT-U125	Flashing
SNT-U125S	Steady





### **Base Mount Obstruction**

Lens Diameter: 125mm Light Colors: Red

Light Modes: Steady, Flashing

Housing: Metal

Mounting Types: Surface

### Voltage Options:

Option 1: 12V/DC Option 2: 24V/DC Option 3: 48V/DC Option 4: 85-260V/AC

Part no.	Light Mode
SNT-U125-DT1	Flashing
SNT-U125-SDT1	Steady







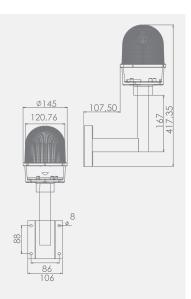












### **Single Arm Obstruction Light**

Lens Diameter: 125mm

Light Colors: Red

Light Modes: Steady, Flashing

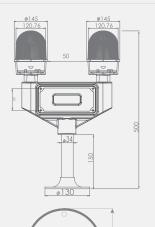
Housing: Metal Mounting Types: Wall

#### **Voltage Options:**

Option 1: 12V/DC Option 2: 24V/DC Option 3: 48V/DC Option 4: 85-260V/AC

Part no.	Light Mode
SNT-U125-D1	Flashing
SNT-U125-SD1	Steady





### **Dual Arm Obstruction Light**

Lens Diameter: 125mm

Light Colors: Red

Light Modes: Steady, Flashing

Housing: Metal

Mounting Types: Surface

#### **Voltage Options:**

Option 1: 12V/DC Option 2: 24V/DC Option 3: 48V/DC Option 4: 85-260V/AC

Part no.	Light Mode
SNT-U125-DT2	Flashing
SNT-U125-SDT2	Steady





### **Base Mount Solar Obstruction Light**

Lens Diameter: 125mm Liaht Colors: Red

Light Modes: Steady, Flashing

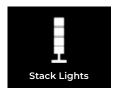
Housing: ABS/ Metal Mounting Types: Surface

#### **Power Supply: Solar Energy**

20W Solar Panel Obstruction Light.

Part no.	Light Mode
SNT-U125-SLT25	Flashing
SNT-U125-SSLT25	Steady



















- The product must be kept in a closed position when it is in the box or in unused areas. (Overdischarge of the battery causes the battery not to be recharged.)
  In order to for the product to be automatically activated, the switch located on top of the product must be in position "on". Product activates only when it gets dark.

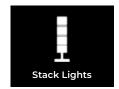
Lens Diameter: 125mm Light Colors: Red Light Modes: Steady, Flashing

Housing: Metal Mounting Types: Wall

Part no.	Light Mode
SNT-U125-SL25	Flashing
SNT-U125-SSL25	Steady

20W Solar Panel Obstruction Light.

















## 100 Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U100-12	ø100	Flashing	12V/DC	80USD
SNT-U100-24	ø100	Flashing	24V/DC	80USD
SNT-U100-48	ø100	Flashing	48V/DC	80USD
SNT-U100-22	ø100	Flashing	85-260V/DC	80USD
SNT-U100S-12	ø100	Steady	12V/DC	80USD
SNT-U100S-24	ø100	Steady	24V/DC	80USD
SNT-U100S-48	ø100	Steady	48V/DC	80USD
SNT-U100S-22	Ø100	Steady	85-260V/DC	80USD



# 125 Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-12	ø125	Flashing	12V/DC	80USD
SNT-U125-24	ø125	Flashing	24V/DC	80USD
SNT-U125-48	ø125	Flashing	48V/DC	80USD
SNT-U125-22	ø125	Flashing	85-260V/DC	80USD
SNT-U125S-12	ø125	Steady	12V/DC	80USD
SNT-U125S-24	ø125	Steady	24V/DC	80USD
SNT-U125S-48	ø125	Steady	48V/DC	80USD
SNT-U125S-22	ø125	Steady	85-260V/DC	80USD



## Base Mount Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-DT1-12	ø125	Flashing	12V/DC	95USD
SNT-U125-DT1-24	ø125	Flashing	24V/DC	95USD
SNT-U125-DT1-48	ø125	Flashing	48V/DC	95USD
SNT-U125-DT1-22	ø125	Flashing	85-260V/DC	95USD
SNT-U125-SDT1-12	ø125	Steady	12V/DC	95USD
SNT-U125-SDT1-24	ø125	Steady	24V/DC	95USD
SNT-U125-SDT1-48	ø125	Steady	48V/DC	95USD
SNT-U125-SDT1-22	ø125	Steady	85-260V/DC	95USD















## Single Arm Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-D1-12	ø125	Flashing	12V/DC	95USD
SNT-U125-D1-24	ø125	Flashing	24V/DC	95USD
SNT-U125-D1-48	ø125	Flashing	48V/DC	95USD
SNT-U125-D1-22	ø125	Flashing	85-260V/DC	95USD
SNT-U125-SD1-12	ø125	Steady	12V/DC	95USD
SNT-U125-SD1-24	ø125	Steady	24V/DC	95USD
SNT-U125-SD1-48	ø125	Steady	48V/DC	95USD
SNT-U125-SD1-22	ø125	Steady	85-260V/DC	95USD



### Dual Arm Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-DT2-12	ø125	Flashing	12V/DC	235USD
SNT-U125-DT2-24	ø125	Flashing	24V/DC	235USD
SNT-U125-DT2-48	ø125	Flashing	48V/DC	235USD
SNT-U125-DT2-22	ø125	Flashing	85-260V/DC	235USD
SNT-U125-SDT2-12	ø125	Steady	12V/DC	235USD
SNT-U125-SDT2-24	ø125	Steady	24V/DC	235USD
SNT-U125-SDT2-48	ø125	Steady	48V/DC	235USD
SNT-U125-SDT2-22	ø125	Steady	85-260V/DC	235USD



## Base Mount Solar Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-SLT25	ø125	Flashing	Solar Energy	450USD
SNT-U125-SSLT25	ø125	Steady	Solar Energy	450USD



## Wall Mount Solar Obstruction Light

PART NO	LENS DIA.	TYPE	POWER SUPPLY	PRICE
SNT-U125-SL25	ø125	Flashing	Solar Energy	500USD
SNT-U125-SSL25	ø125	Steady	Solar Energy	500USD



## Mounting Parts

PART NO	TYPE	CATEGORY	COLOR	PRICE
SNT-125LNK	Ø125 PC-Lens	Obstruction Light	Red	12USD
SNT-125L	Metal Wall Bracket	Obstruction Light	Gray	25USD
SNT-125TB	Metal Surface Bracket	Obstruction Light	Gray	25USD