

SIRENA

NXT

MODULAR SIGNALING STACK LIGHTS

Smart solutions for industrial signaling



Stack lights have always been the benchmark for **signaling devices related to automation, on-board machine installations, manual workstations, access control systems**, or anywhere else where **signaling of different statuses, faults, or material shortages** is required.

The **NXT | Ø50 mm modular signal stack lights** are the **professional** solution that improves **efficiency and competitiveness** in signaling thanks to the features of this new range:



Versatility in power supply voltages to meet even specific requirements: 12V DCAC, 24V DCAC, 110/240V AC



Programmable via **NFC** using **MySirena App**



Programmable via **NFC** using **MySirena App** for **all multicolor RGB PRO modules** (and acoustic module, if present)



IO-Link communication protocol enables **automatic configuration** **2026** thanks to **plug-and-work functionality**



Assembly of modules by means of an intuitive, quick, and safe **bayonet mechanism**



Modules equipped with a **patented locking/connection system** through **sliding contacts**



Smooth design that prevents **dust and other deposits on the stack light**



High protection rating: **IP66 - IP69K** (also for the acoustic modules)



Low power consumption of luminous and acoustic modules



Acoustic modules providing **high sound output** (up to 94dB)



Luminous modules with vertically lined lens allowing a **perfect light distribution over 360°**



3 colors (gray, black, and white) for the base and acoustic modules, providing industry professionals and end users with a customized product for their application.

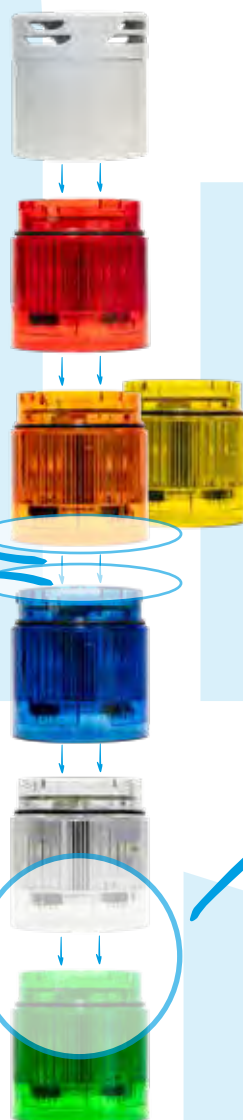
AUTOMAX

NXT

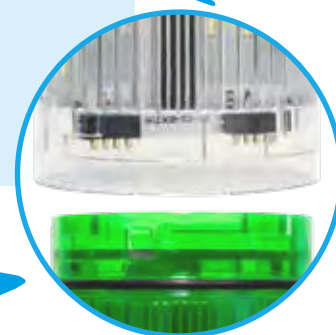
SIRENA



**PATENTED LOCKING/
CONNECTION SYSTEM
THROUGH SLIDING
CONTACTS**



twist-lock



**QUICK AND SAFE
BAYONET MECHANISM**

STAINLESS BRACKET

Stainless steel **bracket** for lateral mounting

- 33357
- 33358
- 33359

STAINLESS BRACKET M12-8

Stainless steel **bracket** with M12 adapter | 8 pin

- 31912
- 31913
- 31914

M12-8 ADAPTER

8 pin **M12 Adapter** for quick connection

- 31909
- 31910
- 31911

EXTENSION L10

Extension

- 27761
- 27692
- 27880

BS Flat base

for surface mount

- 31559
- 31550
- 31560

WALL MOUNT BP1 | BP2

Wall bases

for side mount of 1 or 2 stack lights

WALL MOUNT BP1

- 27762
- 27693
- 27708

WALL MOUNT BP2

- 27763
- 27694
- 27555

EXTENDED FOOT L10

Flat base

for surface mount with 10 cm extension

- 27764
- 27695
- 27879

KIT SS L10

- 27765
- 27845
- 27552

KIT SS L20

- 27766
- 27846
- 27553

KIT SS L40

- 27767
- 27847
- 27554

KIT SS L10 | L20 | L40 Flat base

for surface mount with stainless steel extension 10 cm | 20 cm | 40 cm



Find out more

NXT mounting bases are necessary for stack light configuration and offer versatility thanks to the different mounting solutions.

NXT RANGE: CONFIGURATIONS

NXT SOUNDER
Piezoelectric
acoustic module



- 33928
- 33930
- 33937

TOP CAP

Provided with the
WIRING BASE
To be used when the
SOUNDER
acoustic module is not
installed



NXT STY 12V
Light module
STEADY LIGHT



- 12V ACDC
- 33901
 - 33902
 - 33903
 - 33904
 - 33945
 - 33906

NXT FLA 12V
Light module
FLASHING LIGHT



- 12V ACDC
- 33911
 - 33912
 - 33913
 - 33914
 - 33955
 - 33916

**NXT WIRING
BASE 12V**
Wiring base



- 12V ACDC
- 33900
 - 33910
 - 33919

NXT SOUNDER
Piezoelectric
acoustic module



- 33928
- 33930
- 33937

TOP CAP

Provided with the
WIRING BASE
To be used when the
SOUNDER
acoustic module is not
installed



NXT STY
Light module
STEADY LIGHT



- 33921
- 33922
- 33923
- 33924
- 33965
- 33926

NXT FLA
Light module
FLASHING LIGHT



- 33931
- 33932
- 33933
- 33934
- 33975
- 33936

NXT RGB STY
RGBW multicolor
light module
STEADY LIGHT



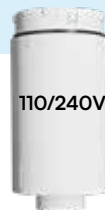
- 33941
- (one module only)

**NXT WIRING
BASE 24V**
Wiring base



- 24V ACDC
- 33905
 - 33915
 - 33920

**NXT WIRING
BASE 110/240V**
Wiring base



- 110/240V AC
- 33907
 - 33917
 - 33925

**NXT WIRING BASE
IO-Link 24V**
Wiring base



- 24V DC
- 33939
 - 33940
 - 33942
- IO-Link 2026**

NXT SOUNDER NFC*
NFC Piezoelectric acoustic
module



- 33929
- 33935
- 33938

TOP CAP

Provided with the
WIRING BASE
To be used when the
SOUNDER NFC
acoustic module is not
installed



NXT STY
Light module*



- 33921
- 33922
- 33923
- 33924
- 33965
- 33926

NXT RGB STY
RGBW multicolor
light module*



- 33941
- (one module only)

**NXT WIRING
BASE NFC 24V**
NFC Wiring base



- 24V ACDC
- 33908
 - 33918
 - 33927

*Configuration via **NFC** and
MySirena App of **luminous
effects** and/or **color of the
RGB** module (if present) and/
or **sound** (if the acoustic
module is present)

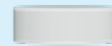
NXT SOUNDER NFC*
NFC Piezoelectric acoustic
module



- 33929
- 33935
- 33938

TOP CAP

Provided with the
WIRING BASE
To be used when the
SOUNDER NFC
acoustic module is not
installed



NXT PRO RGB
RGBW PRO multicolor
light module*



- 33947
- + CUSTOM COLORS

**NXT PRO WIRING
BASE 24V**
NFC PRO Wiring base

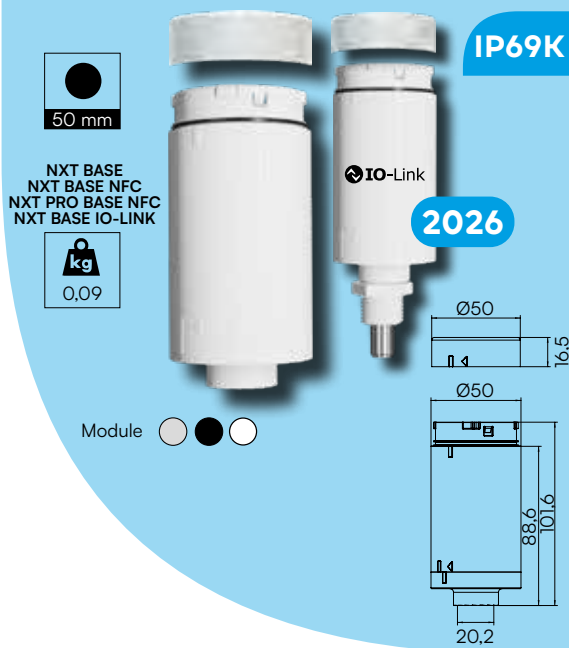


- 24V ACDC
- 33943
 - 33944
 - 33946

*Configuration via
NFC and **MySirena
App** of **luminous
effects** and/or **color
of all PRO RGB**
modules and/or
sound (if the acoustic
module is present)

NXT MOUNTING BASES ARE NECESSARY FOR STACK LIGHT CONFIGURATION.

NXT BASE NXT BASE NFC NXT PRO BASE NXT BASE IO-LINK 2026



Wiring base necessary for NXT stack light installation:

- NPN/PNP versions **NXT WIRING BASE**;
- for configuration via NFC **NXT WIRING BASE NFC** and **NXT PRO WIRING BASE**;
- with IO-Link communication protocol **NXT WIRING BASE IO-Link**.

NXT WIRING BASE offers one common + 7 independent contacts allowing assembly of maximum 5 light modules + 1 acoustic module (2 channels for 12V and 24V versions - 1 channel for 110/240V version).

It will be possible to install only one **NXT RGB** module (as this uses 4 channels), in addition, if required, a single-color module and/or acoustic module.

NXT WIRING BASE NFC and **NXT PRO WIRING BASE** enable the stack light configuration via **MySirena App**, selecting the luminous effect, the color (for **NXT RGB** and **NXT PRO RGB**) and sound type (if the acoustic module is present). With **NXT PRO WIRING BASE** only **NXT PRO RGB** modules can be used (max. 5 modules + 1 acoustic module).

NXT BASE IO-Link uses the IO-Link communication protocol. Downloading IODD will simplify setup, operation, and maintenance of the stack light.

All wiring bases are supplied with top cap when the acoustic module is not installed.

VOLTAGES

NXT WIRING BASE: 12V ACDC, 24V ACDC, 110/240V AC (AC: 50/60 Hz)

NXT WIRING BASE NFC: 24V ACDC (AC: 50/60 Hz)

NXT PRO WIRING BASE: 24V ACDC (AC: 50/60 Hz)

NXT BASE IO-Link: 24VDC

GENERAL FEATURES

Operating temperature: -40° +60°C

IP rating: IP66, IP69K

Impact resistance: IK08

Continuous operation

Insulation class II

MECHANICAL FEATURES

Self-extinguishing polycarbonate with high impact resistance (IK08), suitable for outdoor use thanks to the IP66-IP69K protection rating, guaranteed by the EPDM gasket on each module.

CERTIFICATIONS



RED-COMPLIANT DEVICES

BASES

MODULES	NXT BASE 12V	NXT BASE 24V	NXT BASE 110/240V	NXT BASE 24V NFC	NXT BASE 24V PRO	NXT BASE 24V IO-Link 2026
NXT STY 12V	✓	✗	✗	✗	✗	✗
NXT FLA 12V	✓	✗	✗	✗	✗	✗
NXT STY	✗	✓	✓	✓	✗	✓
NXT FLA	✗	✓	✓	✗	✗	✓
NXT RGB STY	✗	✓	✓	✓	✗	✓
NXT PRO RGB	✗	✗	✗	✗	✓	✗
NXT SOUNDER	✓	✓	✓	✗	✗	✓
NXT SOUNDER NFC	✗	✗	✗	✓	✓	✗

The table shows the compatibility between the different bases and the luminous and acoustic modules.

NXT WIRING BASE

12V ACDC
24V ACDC
110/240V AC

○ 33900 ● 33910 ○ 33919
○ 33905 ● 33915 ○ 33920
○ 33907 ● 33917 ○ 33925



NXT WIRING BASE NFC

24V ACDC

○ 33908 ● 33918 ○ 33927



NXT PRO WIRING BASE

24V ACDC

○ 33943 ● 33944 ○ 33946



NXT WIRING BASE IO-LINK

24V DC

○ 33939 ● 33940 ○ 33942 2026

sirena.it

NXT BASE

V DC	12	24	-	-	-	-
V AC	-	-	12	24	110	240
mA	0	0	0	0	3	5

NXT BASE NFC

V DC	24	-
V AC	-	24
mA	16	27

NXT PRO BASE

V DC	24	-
V AC	-	24
mA	22	25

NXT BASE IO-LINK 2026

V DC	24
V AC	-
mA*	260

*Max. power consumption: 5 luminous modules + acoustic module

AUTOMAX

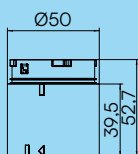
NXT STY NXT FLA



NXT STY
NXT FLA



Module      



IP69K

SIRENA

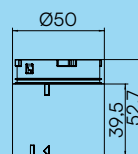
NXT RGB STY NXT PRO RGB



NXT RGB STY
NXT PRO RGB



RGBW LED        



IP69K



NXT STY	25	☐
NXT FLA	30	☐
NXT RGB STY	10	☒
NXT PRO RGB	6	☒

Light modules: steady light **NXT STY** or flashing light **NXT FLA**.
Multicolor light modules **NXT RGB STY** (steady light) and **NXT PRO RGB**.

GENERAL FEATURES

Operating temperature: -40° +60°C
IP rating: IP66, IP69K
Impact resistance: IK08
Continuous operation
Insulation class II

MECHANICAL FEATURES

Self-extinguishing polycarbonate with high impact resistance (IK08), suitable for outdoor use thanks to the IP66-IP69K protection rating, guaranteed by the EPDM gasket on each module.

OPTICAL FEATURES

NXT STY and **NXT FLA**: 6x very bright LEDs.

NXT STY: steady light - **NXT FLA**: flashing light (FPM: 1F 1 Hz)

NXT RGB STY - **NXT PRO RGB**: 6x very bright RGBW LEDs. **NXT RGB STY**: steady light.

Flashing mode only possible with NFC and PRO bases or with external control.

CERTIFICATIONS



RED-COMPLIANT DEVICE

NXT STY 12V

12V ACDC  33901  33902  33903  33904  33945  33906

NXT FLA 12V

12V ACDC  33911  33912  33913  33914  33955  33916

NXT STY

 33921  33922  33923  33924  33965  33926

NXT FLA

 33931  33932  33933  33934  33975  33936

NXT RGB STY  33941

NXT PRO RGB

24V ACDC  33947

NXT STY

V DC	12	24	-	-	-	-
V AC	-	-	12	24	110	240
mA	36	18	49	25	12	4

NXT FLA

V DC	12	24	-	-	-	-
V AC	-	-	12	24	110	240
mA	43	20	55	20	17	10

NXT RGB STY

V DC	24	-	-	-
V AC	-	24	110	240
mA	16	19	10	4

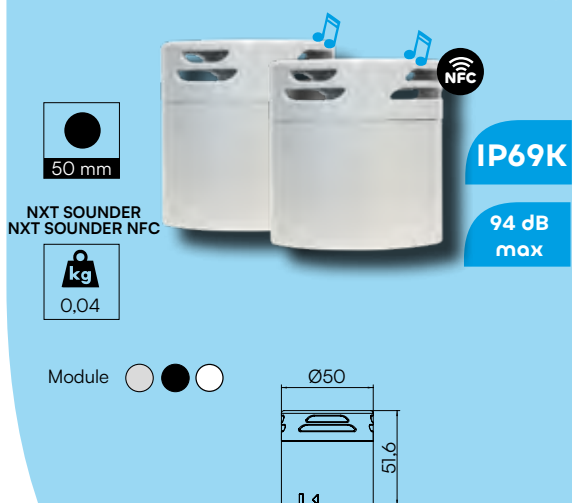
NXT PRO RGB

V DC	24	-
V AC	-	24
mA	15	27

AUTOMAX

SIRENA

NXT SOUNDER NXT SOUNDER NFC



NXT SOUNDER and NXT SOUNDER NFC are the piezoelectric acoustic modules of the NXT stack light.

NXT SOUNDER: 3 intermittent sounds with 12V and 24V bases and 1 intermittent sound with 110/240V base.

NXT SOUNDER NFC controls 3 sounds that can be selected from 12 available in MySirena App.

GENERAL FEATURES

Operating temperature: -40° +60°C

IP rating: IP66, IP69K

Impact resistance: IK08

Continuous operation

Insulation class II

MECHANICAL FEATURES

Self-extinguishing polycarbonate with high impact resistance (IK08), suitable for outdoor use thanks to the IP66-IP69K protection rating, guaranteed by the EPDM gasket on each module.

ACOUSTIC FEATURES

NXT SOUNDER: Piezoelectric unit, producing 3 intermittent sounds (with 12V and 24V bases) - frequencies 2930/3050Hz | dB 87÷94 and 1 intermittent sound (with 110/240V base) - frequency 3050Hz

NXT SOUNDER NFC: Piezoelectric unit, producing 3 sounds that can be selected from 12 available in MySirena App - mixed frequencies | dB 73÷92.

CERTIFICATIONS



RED-COMPLIANT DEVICE

NXT SOUNDER

V DC	12	24	-	-	-	-
V AC	-	-	12	24	110	240
mA	17	27	30	49	14	10
dB(A)1m	85	91	88	94	91	91

NXT SOUNDER NFC

V DC	24	-
V AC	-	24
mA	10	17
dB(A)1m	90	92

NXT SOUNDER

○ 33928 ● 33930 ○ 33937



NXT SOUNDER NFC

24V ACDC

○ 33929 ● 33935 ○ 33938

NXT | PRE-ASSEMBLED STACK LIGHTS



NXT WM LT + 3LM GRE/AMB/RED + SOUNDER + BS

24V ACDC

○ 33990 ● ● ●



OTHER CONFIGURATIONS AVAILABLE UPON REQUEST

sirena.it

The SIRENA logo is displayed in a stylized, italicized blue font with a thin blue underline.

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NXT_eng
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