



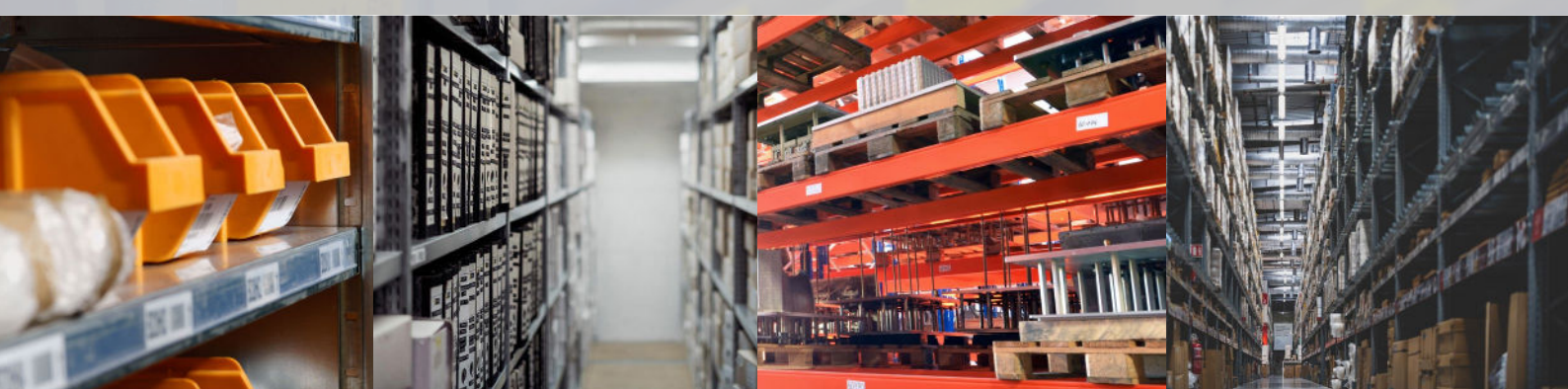
NIMMSTA
LIGHT TAG
SMART 'N' LIGHT

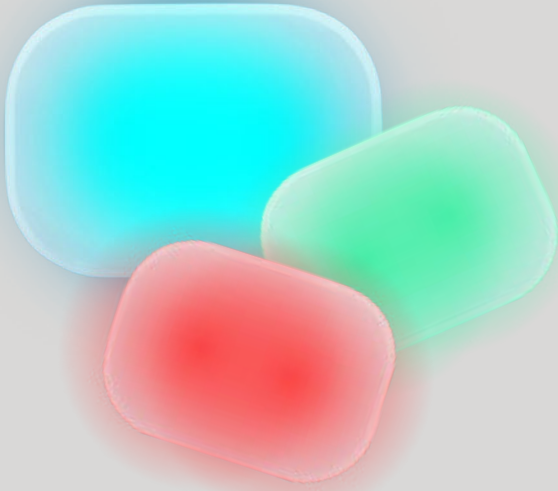
PICKING

SMART

AND

LIGHT





KEY FEATURES LIGHT TAG

80% INCREASE IN EFFICIENCY

COLORS AND PATTERNS

EASY PAIRING

LONG BATTERY LIFE

NO INTEGRATION EFFORT



NO INTEGRATION EFFORT - the intelligent device is in the smart watch and the LIGHT TAG communicates with it



EASY PAIRING - the LIGHT TAG and the corresponding storage location are scanned and then paired



INCREASE IN EFFICIENCY - with the LIGHT TAG achieves an 80% increase in efficiency



FASTENING - the LIGHT TAG is attached to the storage rack using an adhesive strip or magnet



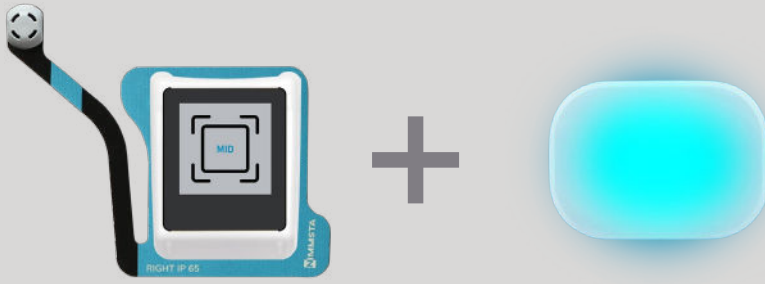
COLORS AND PATTERNS - the LIGHT TAG can display any color and any pattern



BATTERY LIFE - the battery life is 3-5 years

HOW TO

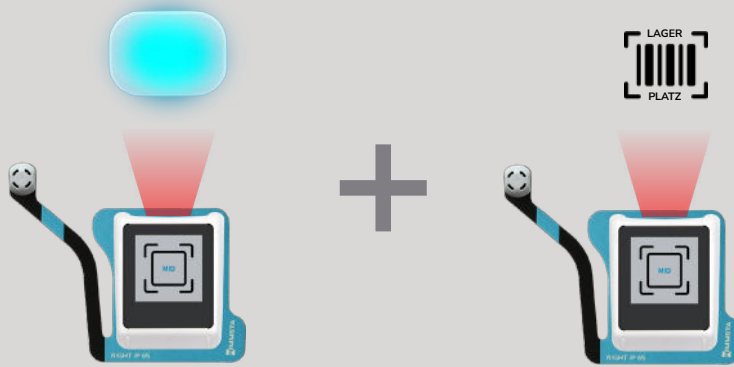
INDUSTRIAL SMART WATCH + LIGHT TAG



HS 50 & LIGHT TAG

The combination of the smart watch and the LIGHT TAG is a stroke of genius. The LIGHT TAG contains LEDs that can light up in different colors and patterns.

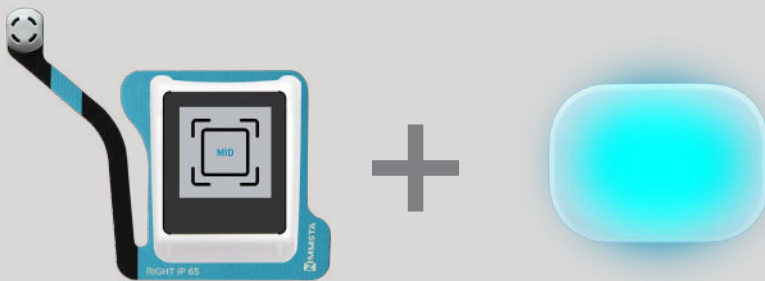
EASY PAIRING



EASY PAIRING

First, the LIGHT TAG is scanned with the smart watch, then the barcode and finally the pairing button on the smart watch must be pressed. Ready.

80% EFFIZIENTER



80% MORE EFFICIENT

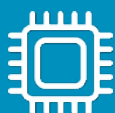
When the worker is sent to Location 1 via the NIMMSTA Smart Watch to Location 1 and approaches within a radius of 10 meters of Location 1, the smart watch and the LIGHT TAG light up in the same color. This makes the workflow up to 80% faster, as the location is immediately visible. In addition, there is no integration effort.



3-5
Years



LEDs light up
in all colors



Proprietary
Hardware



Configurable
via NIMMSTA APP



Bluetooth
5.0 Low E / NFC

Light Tag



Artikelnummer
Article number

400003

Technische Daten

Technical Data

Mechanische Daten

Mechanical data

Abmessung Dimensions (lxbxh)	70 x 27 x 21mm
Gewicht Weight	47 g
Befestigung Mounting	Rückstandsloser Klebestreifen Residue-free adhesive patch

Benutzerumgebung

User environment

Betriebstemperatur Operating temperature	0 °C – 50 °C
Luftfeuchtigkeit Humidity	5 % - 95 %
Schutzart Ingress protection class	IP 20

Batterie

battery

Kapazität Typical capacity	1250mAh
Art Type	AAA alkaline, austauschbar AAA alkaline, exchangeable
Laufzeit Operating time	Up to 3 years

Konnektivität**Connectivity**

Unterstützte Bluetooth Low Energy Versionen	4.2, 5.0, 5.1
Supported Bluetooth Low Energy versions	
Reichweite	100 m Freifeld
Range	100 m free field
Android	Internes Bluetooth wird unterstützt. Supports internal Bluetooth.

Sicherheit**Safety**

Elektromagnetische Verträglichkeit	EN 55032:2015 + A11:2020
Electromagnetic compatibility	EN 55035:2017 + A11:2020 ETSI EN 303 446-1 V1.2.1 ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-3 V2.1.2 ETSI EN 301 489-17 V3.2.4
Funk Radio	EN 300 328 v2.2.2
Elektrische Sicherheit	DIN EN 62311:2008
Electrical safety	DIN EN 62368-1:2014 + AC:2015 + DIN EN 62368-1:2014/A11:2017
Umwelt	DIN EN IEC 63000:2018
Environmental	

Product description / usage

The Light Tag is a small, lightweight device for setting up a decentralized system to locate storage compartments and mobile units much more quickly.

Together with the Smart Watch and the NIMMSTA APP, the Light Tag is the perfect Pick by Light solution. As soon as the logistician with the Smart Watch is within Bluetooth range of the location they are looking for, the Smart Watch and Light Tag flash in the same colour and pattern. This eliminates tedious searching and can increase productivity by up to 50%.

Thanks to a robust and residue-free adhesive strip on the underside, the Light Tag can be easily attached to almost any surface. The combination of advanced LED technology and Bluetooth Low Energy ensures up to 3 years of maintenance-free operation.