LIGHTING

Lighting experts

POWER PRODUCT GENERGY



SMART INVESTMENT

NO Noise, emissions and fuel

NO trailers, transport vehicles or cranes

Index

Quick guide

REF: 40005 PAGE: 6

DIRECT 100
LIGHTING
DIREC

4000LM (BAT)

4~ 45 Hours

0.88~ 1.4 Meters

3kg (without battery)



REF: 40010 PAGE: 14

DIRECT 200 LIGHTING DIREC

- 12000LM (230V) 6000LM (BAT)
- 4~ 45 Hours
- 1~ 2.3 Meters
- 6.3kg (without battery)

REF: 40015 PAGE: 23

DIRECT 300 LIGHTING DIREC

- 14000LM (230V) 8000LM (BAT)
- 7~ 70 Hours
- 1.3~ 3.1 Meters
- 8.2kg (without battery)



REF: 40025 PAGE: 33

DIRECT
LIGHTING
DIRECT

- 62000LM (230V) 33000LM (BAT)
- 10~ 110 Hours
- 1.2~ 4.2 Meters
- 50kg (without battery)

REF: 40030 PAGE: 33

DIRECT
LIGHTING
DIRECT

- 65000LM (230V) 35000LM (BAT)
- 10~ 110 Hours
- 1.3~ 5.3 Meters
- 52kg (without battery)



REF: 40040 PAGE: 57

CENIT 300 LIGHTING 360º

14000LM (230V) 8000LM (BAT)

7~ 70 Hours

1.58~ 3.4 Meters

8.8kg (without battery)

REF: 40035 PAGE: 48

CENIT 200 LIGHTING 360º

12000LM (230V) 6000LM (BAT)

4~ 45 Hours

1.3~ 2.5 Meters

6.5kg (without battery)



REF: 40045 PAGE: 67

FIREFLY-200
ILLUMINATION

Area lighting

6000LM (BAT)

4~ 44 hours

2kg



REF: 40050 PAGE: 73

FIREFLY-200 RC
DIRECT LIGHTING BY REMOTE CONTROL

Remote control Range 30mts

12000LM (BAT)

4.4kg

IP66

2~ 20 hours





Remote control



Magnetic base

LIGHTING STAFF

ACCESSORIES



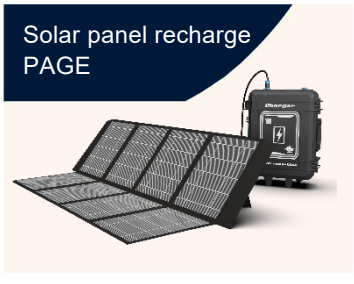














POWER PRODUCT
GENERGY

DIRECT 100

REF: 40005 TELESCOPIC PORTABLE LIGHTING TOWER

Interchangeable battery.

Ultra light.



THE WORLD'S LIGHTEST BATTERY-POWERED TOWER

Ultra-fast deployment in 1 second



Grasp and raise the lamp head to 1.4M height to lock it automatically.

MULTIDIRECTIONAL HEAD

The head can be oriented in any direction smoothly and precisely and without the need for any tools



ULTRA LIGHT

Easily transportable thanks to to its carrying handle



BIG AUTONOMY

In STANDARD mode **+8** hours x Battery

In ECO mode **+45** hours x Battery

1 battery included with your tower. You can purchase more units



Battery D24-100

Each battery offers:

45 working hours in ECO mode, 16.8 hours in BALANCED mode, 8.8 hours in STANDARD mode and 4.2 hours in TURBO mode.

Multiple batteries, charging modes and AC solutions enable efficient and productive use!



TOP



Battery charger with DC output

Allows to recharge batteries in the charger and at the same time continue using the light tower.

MULTIPLE INTENSITIES

You can switch between 4 different light intensity modes to adapt to your needs or to the required autonomy.

Light temperature

5700k

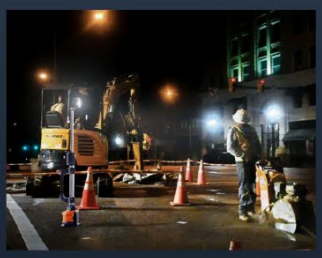
4 intensity levels with battery

Eco	Balanced	Standard	Turbo
450LM 45h	1500LM 16h	2500LM 8h	4000LM 4h

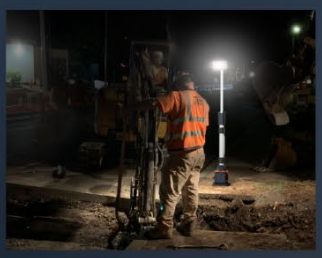




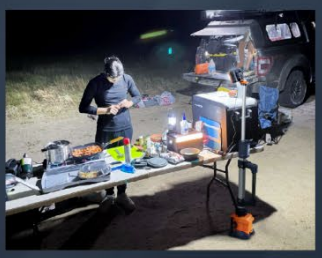
Maintenance



Construction



Mining



Events



Rental



Rail



Emergencies



Camping

Only one person to use

Less than 3kg without battery.





Specifications

DIRECT-100	REF: 40005
Heigh	0.9m~1.4m
Weight	3Kg (without battery)
Battery type	D24-100
Lumens	0 - 4,000Lm
IP Grade	IP66

Contents box



DIRECT-100 LED tower
REF: 40005

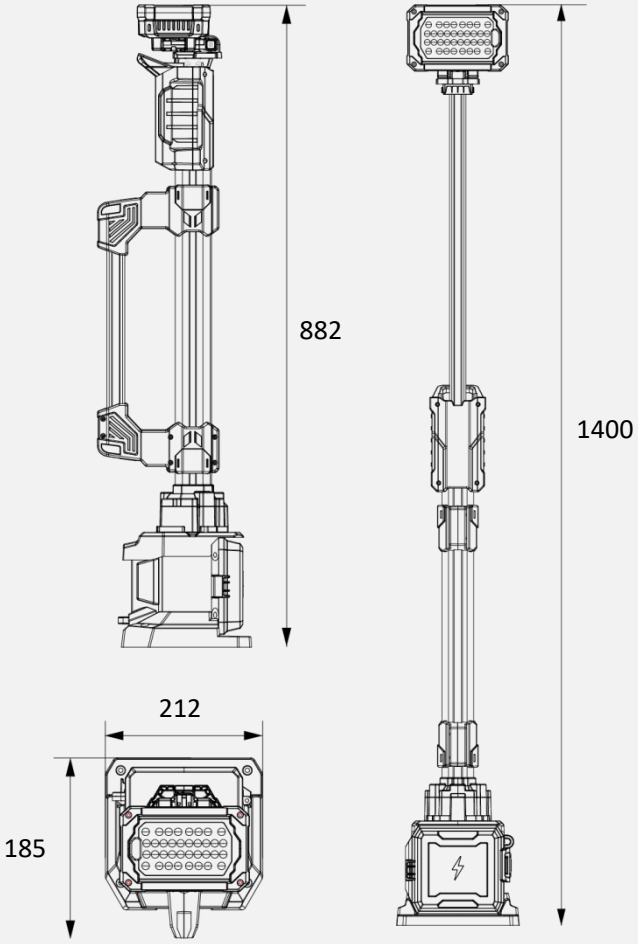
MC-2 dual battery charger
REF: 40075

Battery D24-100
REF: 40055



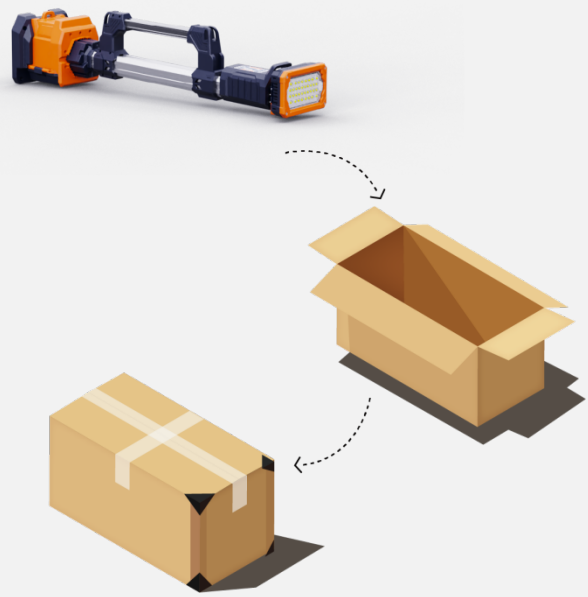


Dimensions (mm)



Packaging

Model	DIRECT 100
Dimensions	940x260x270mm
Gross weight	6.6KG±5%.
Parts	1



Optional accessories DIRECT 100

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info accessories in chapter
REF: 40105

TKC-9H CHARGING CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100





POWER PRODUCT
GENERGY

DIRECT 200

REF: 40010 TELESCOPIC PORTABLE LIGHTING TOWER

Two independently adjustable spotlights.

Interchangeable battery

Direct connection to mains or electric generator.



Lighter and with ultra-fast deployment in less than 10 seconds.

Higher light output in any direction.



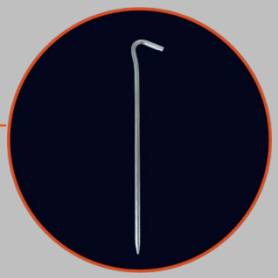


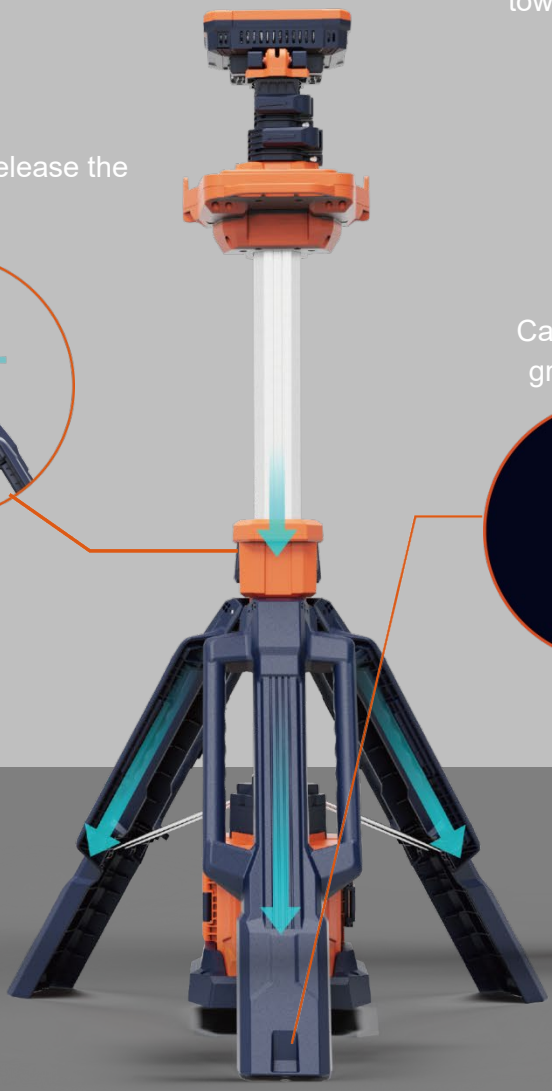
You can secure the tower at any height with the snap lock.

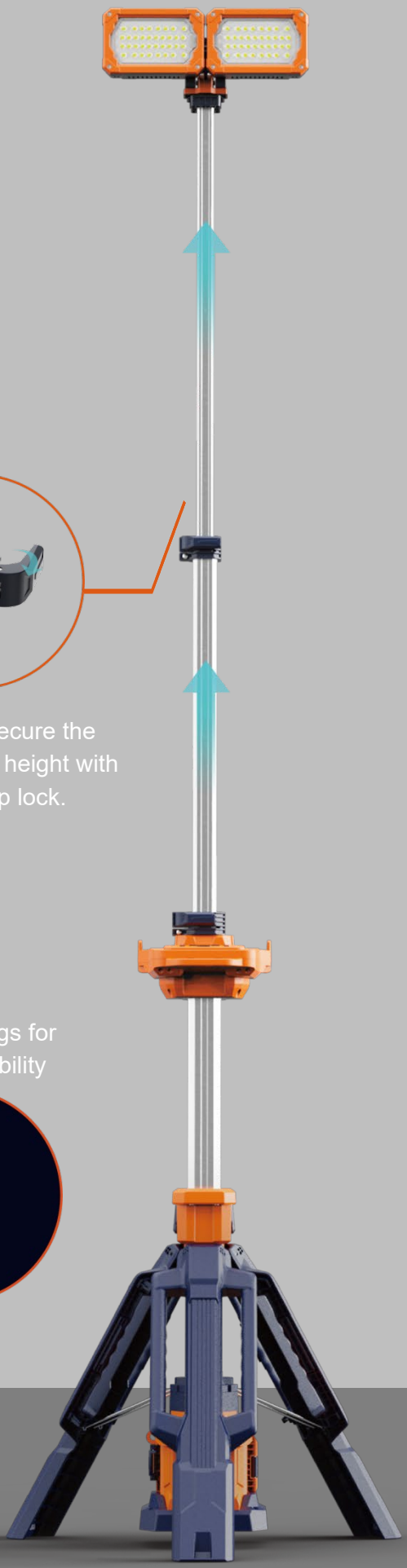
A simple press to release the tripod



Can use pegs for greater stability

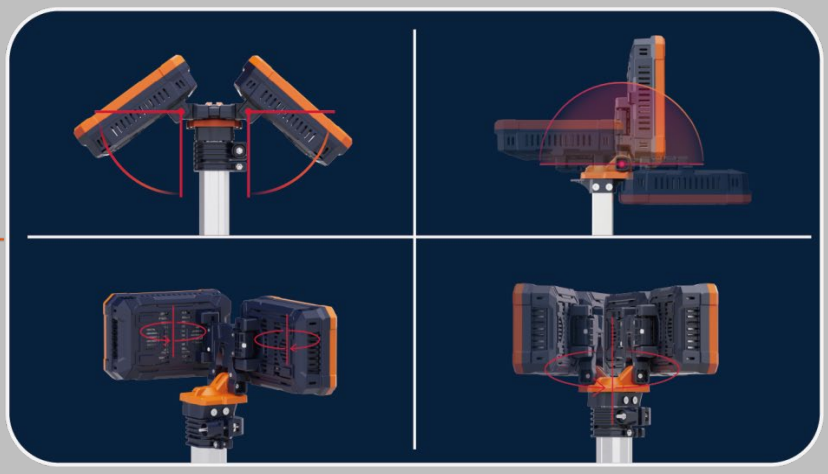


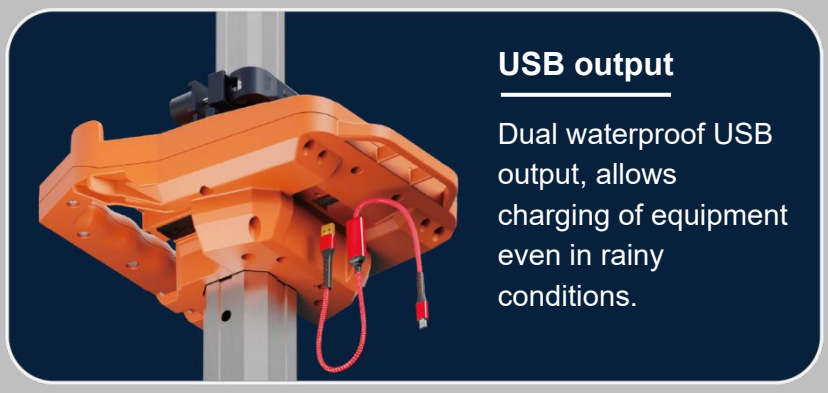




FUNCTIONAL DESIGN IN EVERY DETAIL

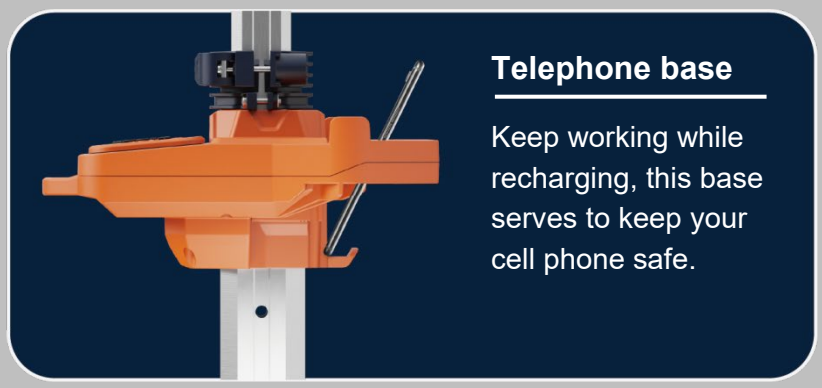






USB output

Dual waterproof USB output, allows charging of equipment even in rainy conditions.



Telephone base

Keep working while recharging, this base serves to keep your cell phone safe.



Network adapter

Connect the mains adapter and enjoy maximum power for unlimited time. Adjustable intensity with potentiometer.

BIG AUTONOMY

In STANDARD mode +8 hours x Battery

In ECO mode +45 hours x

1 battery included with your tower. You can purchase more units



Battery D24-100

Each battery offers:

45 working hours in ECO mode, 16 hours in BALANCED mode, 8 hours in STANDARD mode and 4 hours in TURBO mode.

Multiple batteries, charging modes and AC solutions enable efficient and productive use!



Battery charger with DC output

Allows to recharge batteries in the charger and at the same time continue using the light tower.

DIRECT MAINS USE WITHOUT BATTERY

In the absence of batteries, the tower can be connected to the mains or to an electric generator thanks to the AC230V adapter included.

The light output when using the AC adapter is much higher than when using batteries or supplying power from the AUX output of the battery charger.



Adjustable light output

from the adapter.



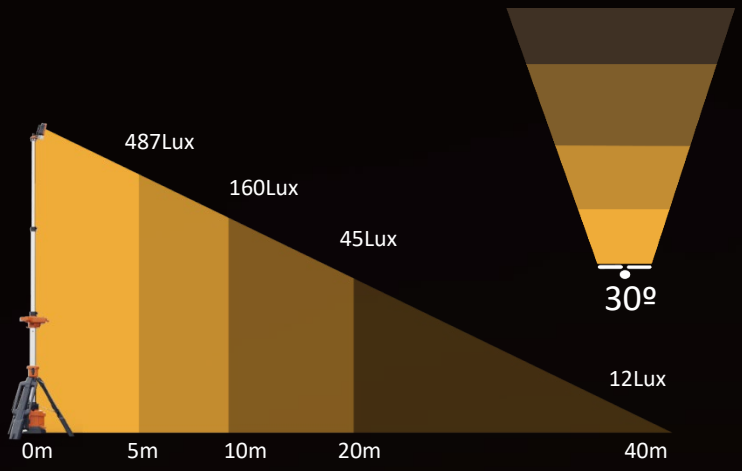


LIGHTING AREA

Light temperature

5700k

In AC mode



Represents the illumination value in the direction of the spotlights.

Battery powered

Up to 6,000 LM

AC mains supply

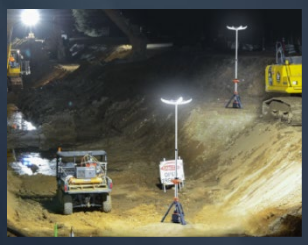
Up to 12,000LM

4 intensity levels with battery

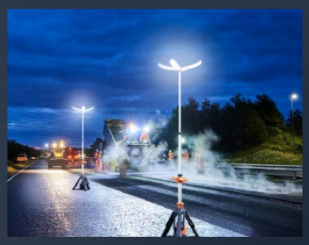
Eco	Balanced	Standard	Turbo
600LM 45h	2200LM 16h	3500LM 8h	6000LM 4h

Adjustable power when using AC230V

0LM — 12000LM



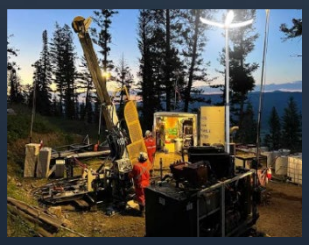
Rental



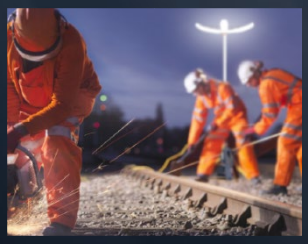
Maintenance



Construction



Mining



Railroad



Emergencies



Camping



Events

Only one person to use

Less than 6.5kg without battery.





Specifications

DIRECT-200	REF: 40010
Height	1m~2.3m
Weight	6.3Kg (without battery)
AC230V power	Yes, adapter included.
Battery type	D24-100
Lumens	0 - 12,000Lm
IP Grade	IP66
USB Outputs	5V 2A (2 ports)

Contents box



DIRECT-200 light tower
REF: 40010

dual battery charger
REF: 40075

Battery D24-100
REF: 40055

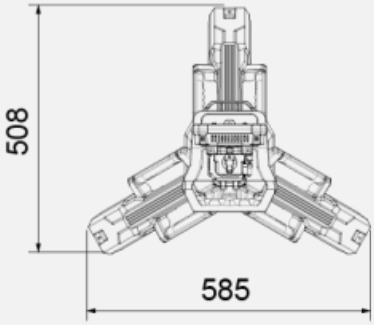
AC230V X1-75 Adapter
REF: 40085

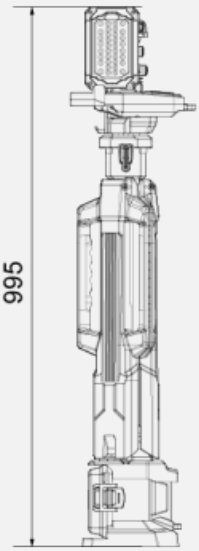


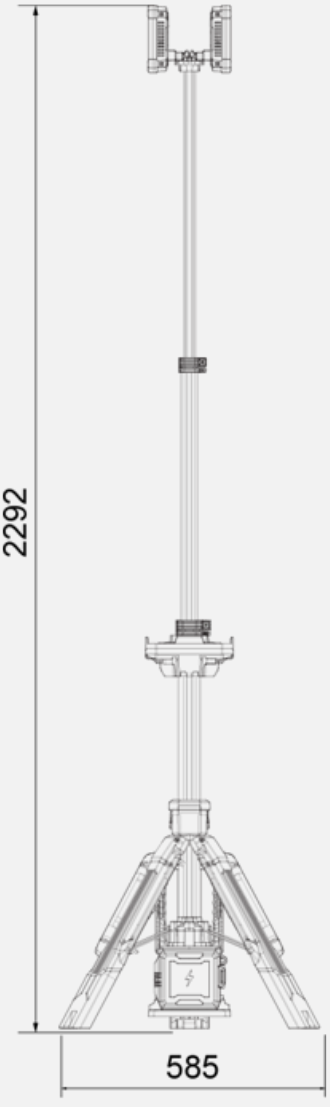




Dimensions (mm)

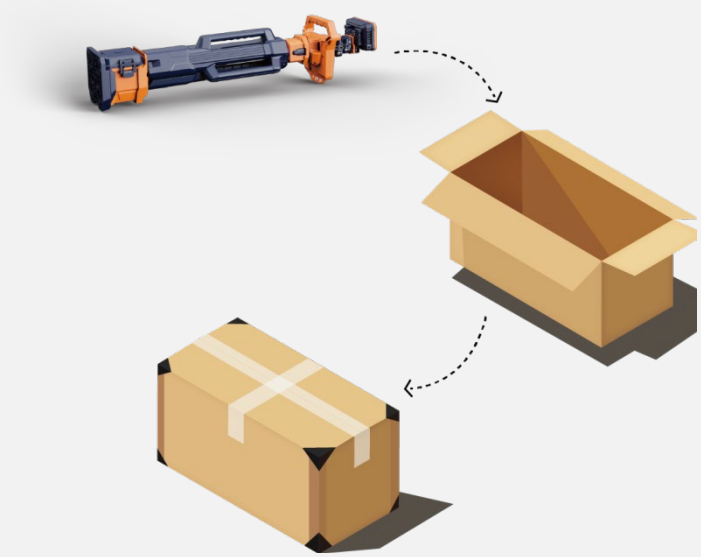






Packaging

MODEL	DIRECT 200
Measurements	1070x280x330mm
Gross weight	11.2KG±5%.
Pieces	1



Optional accessories DIRECT 200

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105





TKC-9H CHARGING CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: REF: 40100

CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095



POWER PRODUCT
GENERGY

DIRECT 300

REF: 40015 TELESCOPIC PORTABLE LIGHTING TOWER

Two independently adjustable spotlights.

Interchangeable battery

Direct connection to mains or electric generator.

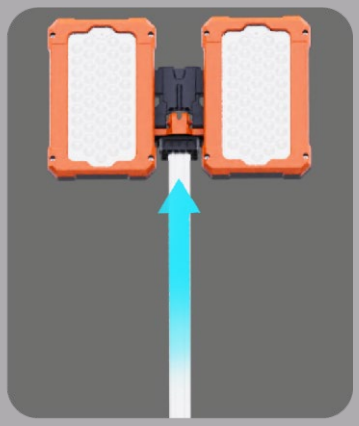


Lighter and with ultra-fast deployment in less than 10 seconds.

Higher light output in any direction.



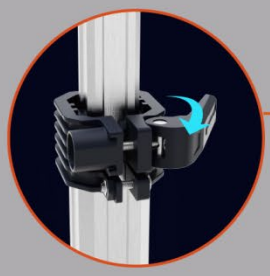
1. Unfold the base



2. Extend the mast



You can secure the tower at any height with the snap lock.



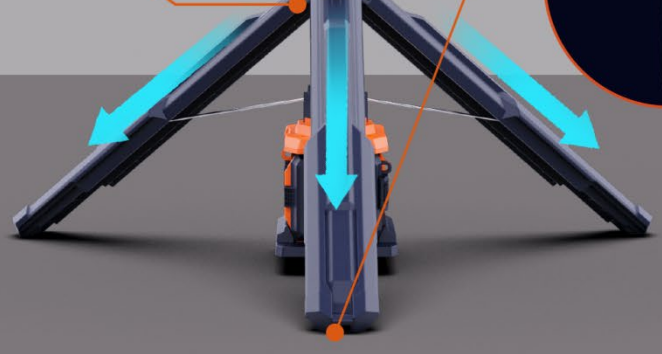
A simple press to release the tripod



Can use pegs for greater stability



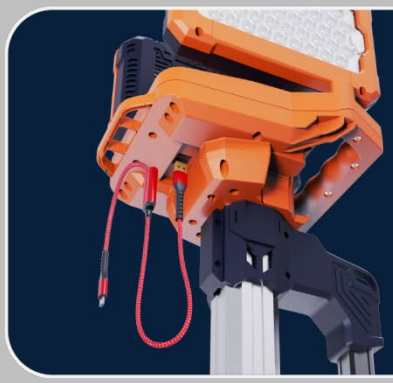




FUNCTIONAL DESIGN IN EVERY DETAIL

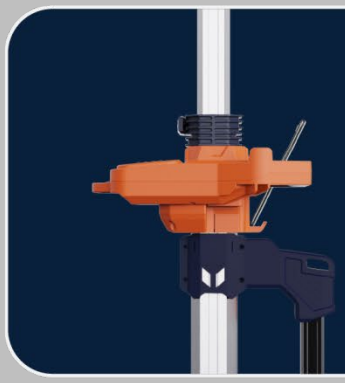






USB output

Dual waterproof USB output, allows charging of equipment even in rainy conditions.



Telephone base

Keep working while recharging, this base serves to keep your cell phone safe.



Network adapter

Connect the mains adapter and enjoy maximum power for unlimited time. Adjustable intensity with potentiometer.

LOW CENTER OF GRAVITY

HIGH STABILITY



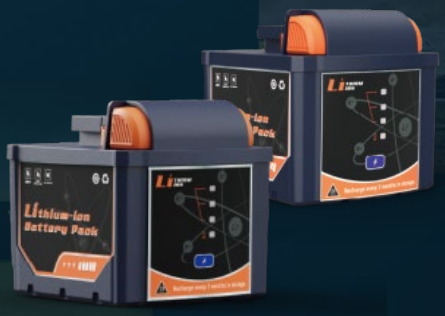
The low center of gravity together with the folding legs offer good wind and tilt resistance.

BIG AUTONOMY

In STANDARD mode **+13** hours x Battery

In ECO mode **+70** hours x Battery

2 batteries included with your tower. You can purchase more units separately.

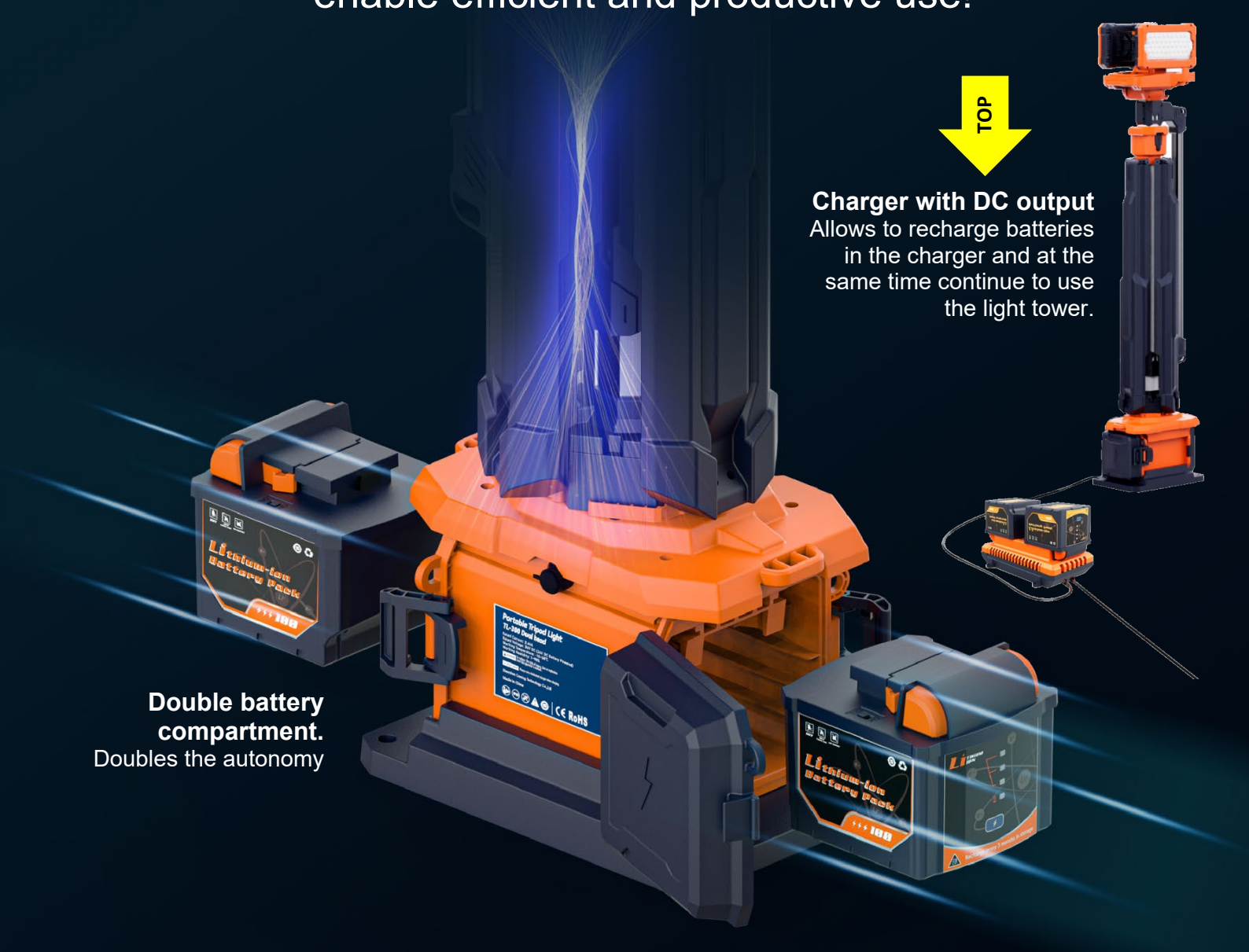


2 batteries
D24-100

Each pack of 2 batteries offers:

70 working hours in ECO mode, 26 hours in BALANCED mode, 13 hours in STANDARD mode and 7 hours in TURBO mode.

Multiple batteries, charging modes and AC solutions enable efficient and productive use!



Charger with DC output
Allows to recharge batteries in the charger and at the same time continue to use the light tower.

Double battery compartment.
Doubles the autonomy

DIRECT MAINS USE WITHOUT BATTERY

In the absence of batteries, the tower can be connected to the mains or to an electric generator thanks to the AC230V adapter included.

The light output when using the AC adapter is much higher than when using batteries or supplying power from the AUX output of the battery charger.

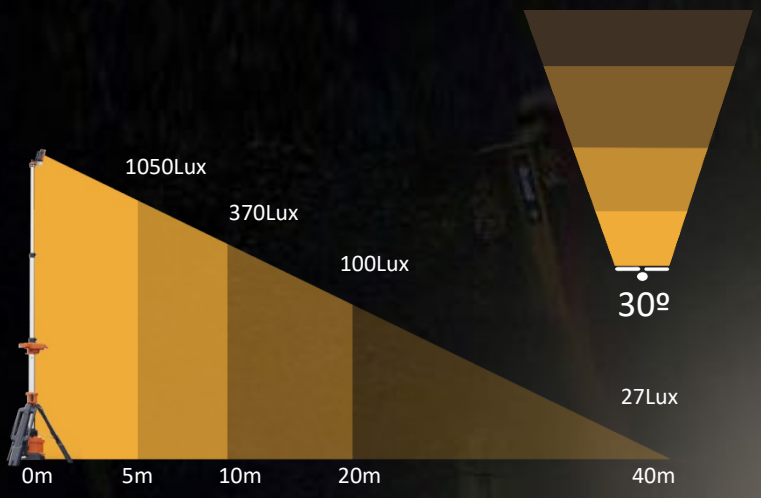


LIGHTING AREA

Light temperature

5700k

In AC230V mode



Represents the illumination value in the direction of the spotlights.

Battery powered

Up to 8,000 LM

AC mains supply

Up to 14,000 LM

4 intensity levels with battery

Eco	Balanced	Standard	Turbo
800LM	3000LM	5000LM	8000LM
70h	26h	13h	7h

Adjustable power when using AC230V

0LM — 14000LM



Rental



Maintenance



Events



Mining



Railroad



Emergencies



Cinema



Works

Only one person to use

Less than 8.2kg without battery.



Specifications

DIRECT-300	REF: 40015
Height	1.25m~3.1m
Weight	8.2Kg (without battery)
AC230V power	Yes, adapter included.
Battery type	D24-100
Lumens	0 - 14,000Lm
IP Grade	IP66
USB Outputs	5V 2A (2 ports)

Box contents



DIRECT-300 light tower
REF: 40015

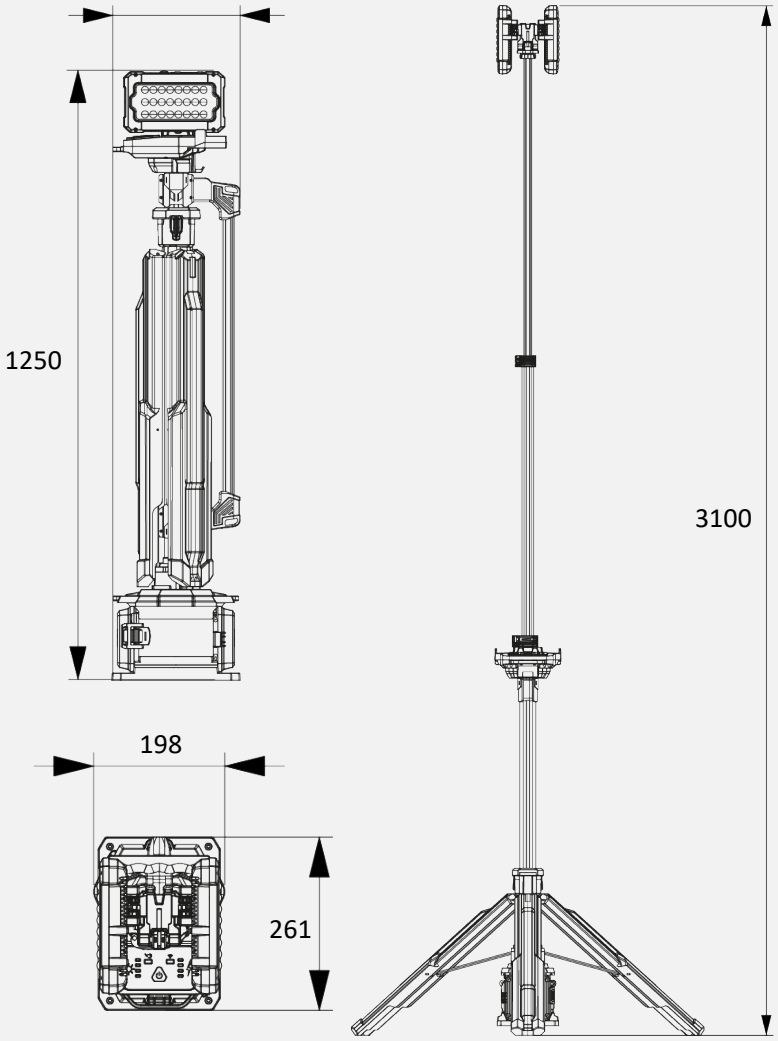
MC-2 dual battery charger
REF: 40075

2x Battery D24-100
REF: 40055

Mains adapter 230V X1-75
REF: 40085



Dimensions (mm)



Packaging

Model	DIRECT 300
Dimensions	1350x290x380mm
Gross weight	15KG±5%.
Parts	1



Optional accessories DIRECT 300

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105



TKC-9H CHARGING CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100





CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095

POWER PRODUCT
GENERGY



The revolution in lighting towers

4 independently adjustable spotlights.

Interchangeable battery.

No fuels, emissions or noise.

Transportable by one person.

TELESCOPIC LIGHTING TOWERS

DIRECT 500

REF: 40025

DIRECT 500 XL

REF: 40030

ZERO

NOISE
EMISSIONS
FUELS

0 dB Absolute silence

50kg. Can be moved by one person

0 fuel cost

Triple wheel. Adapts to any terrain

0 emissions

Protection IP65 Resistant to wind category 8

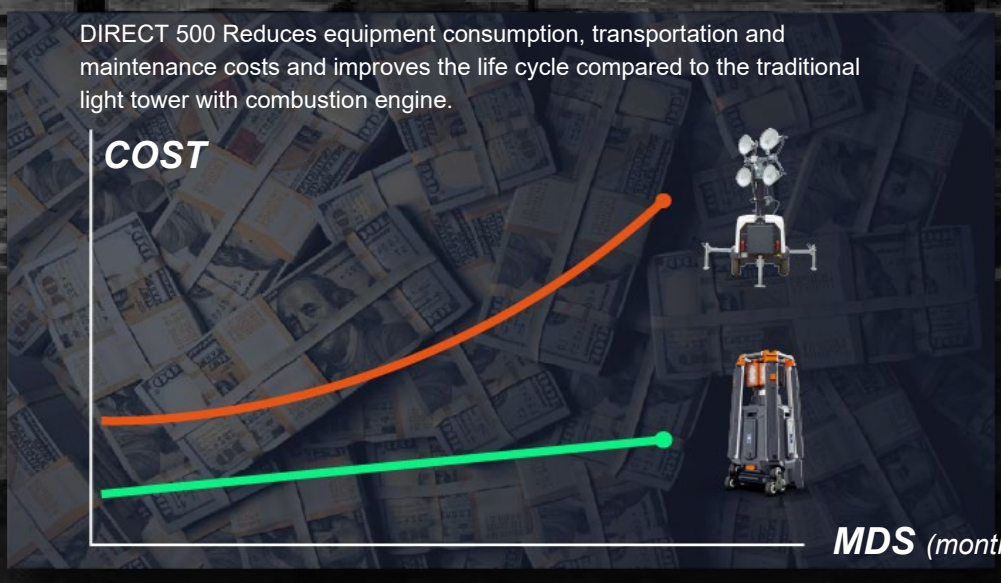
0 maintenance

Interchangeable batteries. Versatile for any type of use.

0 transportation cost

Easily adjustable in multiple directions.

DIRECT 500 Reduces equipment consumption, transportation and maintenance costs and improves the life cycle compared to the traditional light tower with combustion engine.



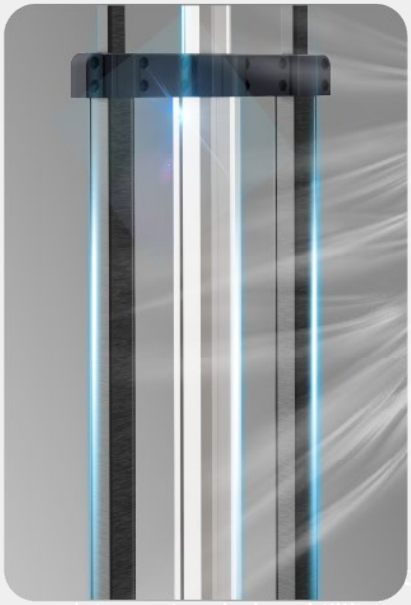
2 HEIGHTS AVAILABLE

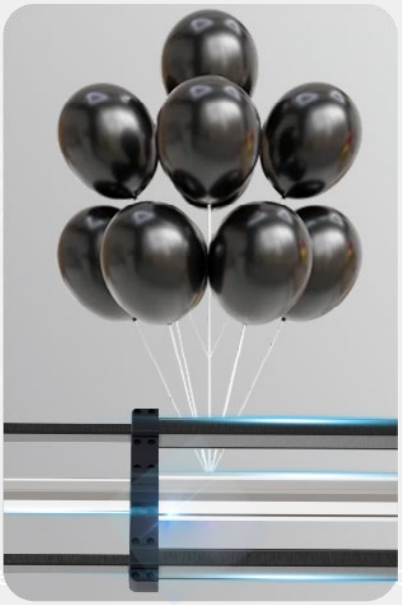
DIRECT 500 4.2m
DIRECT 500XL 5.3m



ELECTRIC TELESCOPIC MAST

Designed to reduce weight as much as possible while maintaining optimum stability.



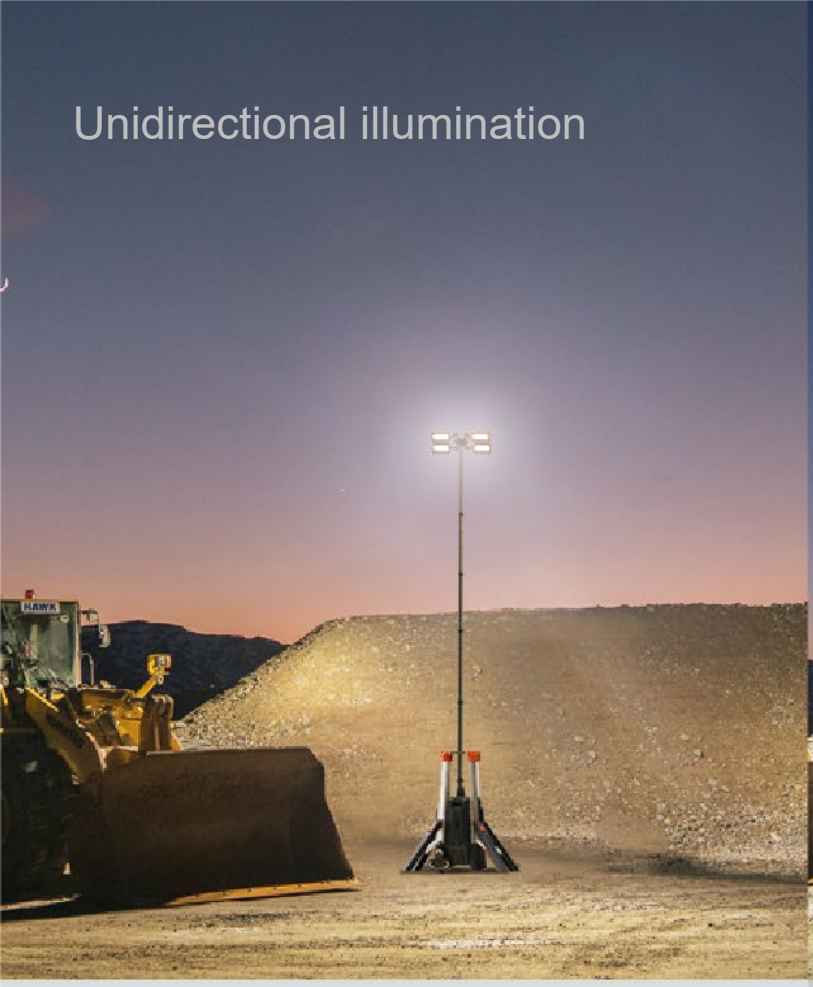




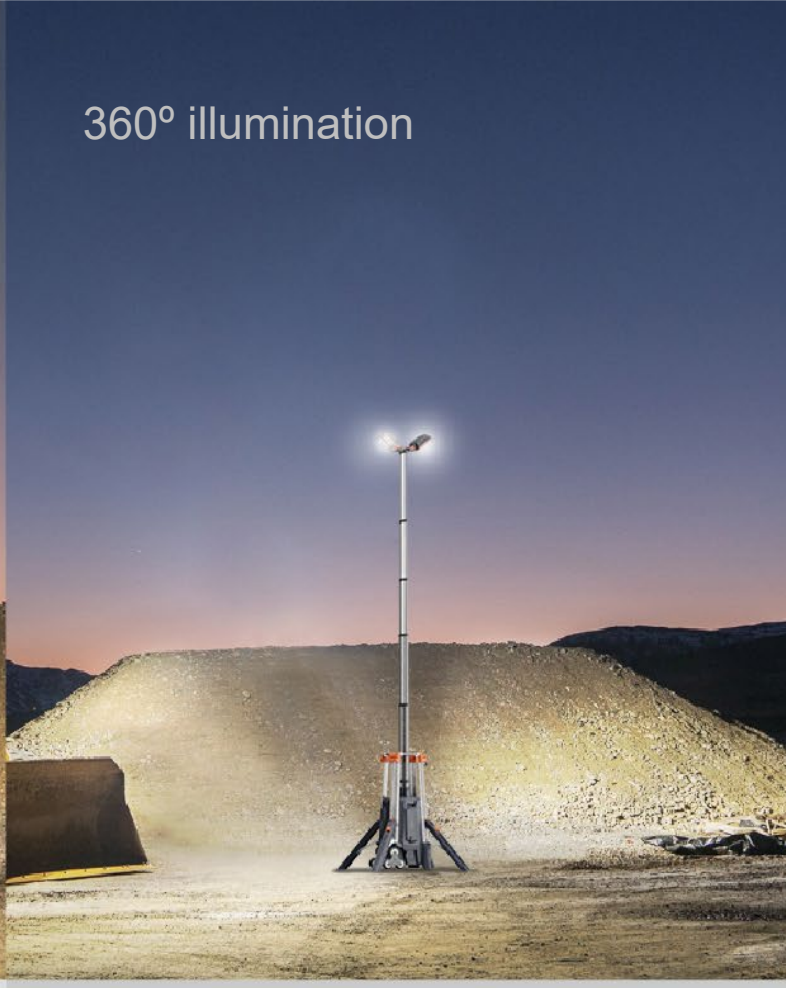


Corrosion resistant, suitable for any environment.
Resistant to category 8 winds.
IP65 protection.

Unidirectional illumination



360º illumination



Rotation 180º about the main axis.



360º rotation of each lamp.



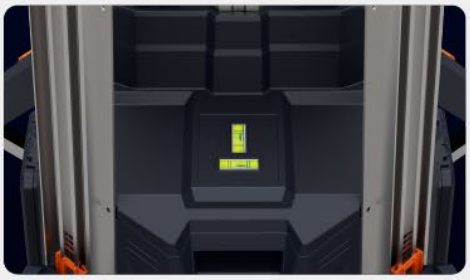
180º of inclination.



Support feet with independent self-locking

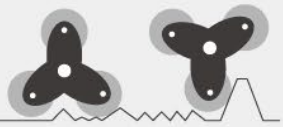
It adapts to any terrain, be it slopes, steps or potholes.





Integrated bubble level, makes it easy to find the balance point.

Triple wheel design on a single axis.



Easily transportable by one person.



Special slots to place led beacons (not included). See in accessories.



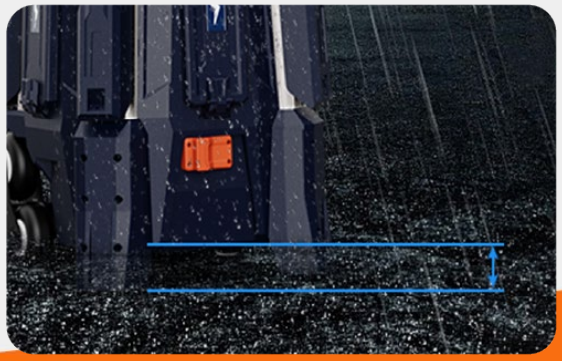
The handle provides a good grip for carrying and lifting.



It can climb steps with ease.



Stable even on uneven or muddy surfaces



Maximum wading depth 10cm.

(Where the body of the tower begins)



Humanized design in every detail.

Controller with cable. It allows to raise/lower intensity, extend/retract the mast, turn off/on lamps...





USB ports for charging



Tool compartment





The mast is electric, what happens if I run out of battery?

Don't worry, you can also unlock and retract it manually.

GREAT WORK AUTONOMY



D24-500 (3Kg)

Mega lithium battery with high capacity and optimum size/power ratio.

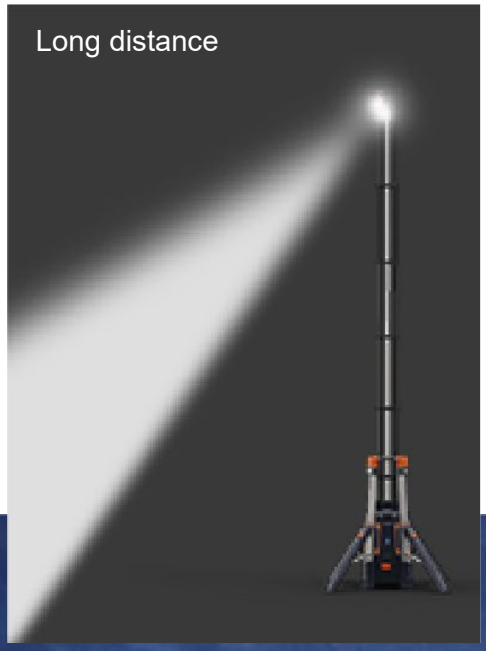
Triple battery compartment



With three batteries it can operate between 10 hours (eco) and 100 hours



DIFFERENT MODES







RECHARGES AND FEEDS AT THE SAME TIME

External battery charger with AC power supply. Allows to recharge batteries and power the light tower at the same time.

DIRECT MAINS USE WITHOUT BATTERY.



In the absence of batteries, the tower can be connected to the mains or to an electric generator thanks to the AC230V adapter included.

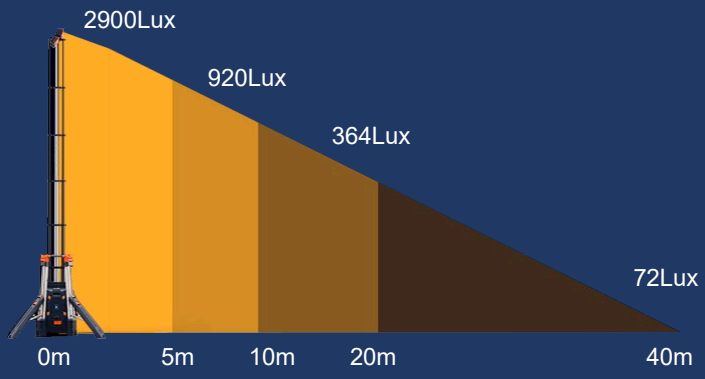
The light output when using the AC adapter is much higher than when using batteries or supplying power from the AUX output of the battery charger.

LIGHTING AREA

Light temperature

5700k

In AC230V mode



It represents the illumination value in the direction of the spotlights.

Battery powered

Up to 35.000LM

AC mains supply

Up to 65.000 LM

4 intensity levels with battery

MODEL DIRECT 500 (4.2MTS)

Eco	Balanced	Standard	Turbo
2800LM 110h	9500LM 40h	17000LM 18h	33000LM 10h

Adjustable power when using AC230V

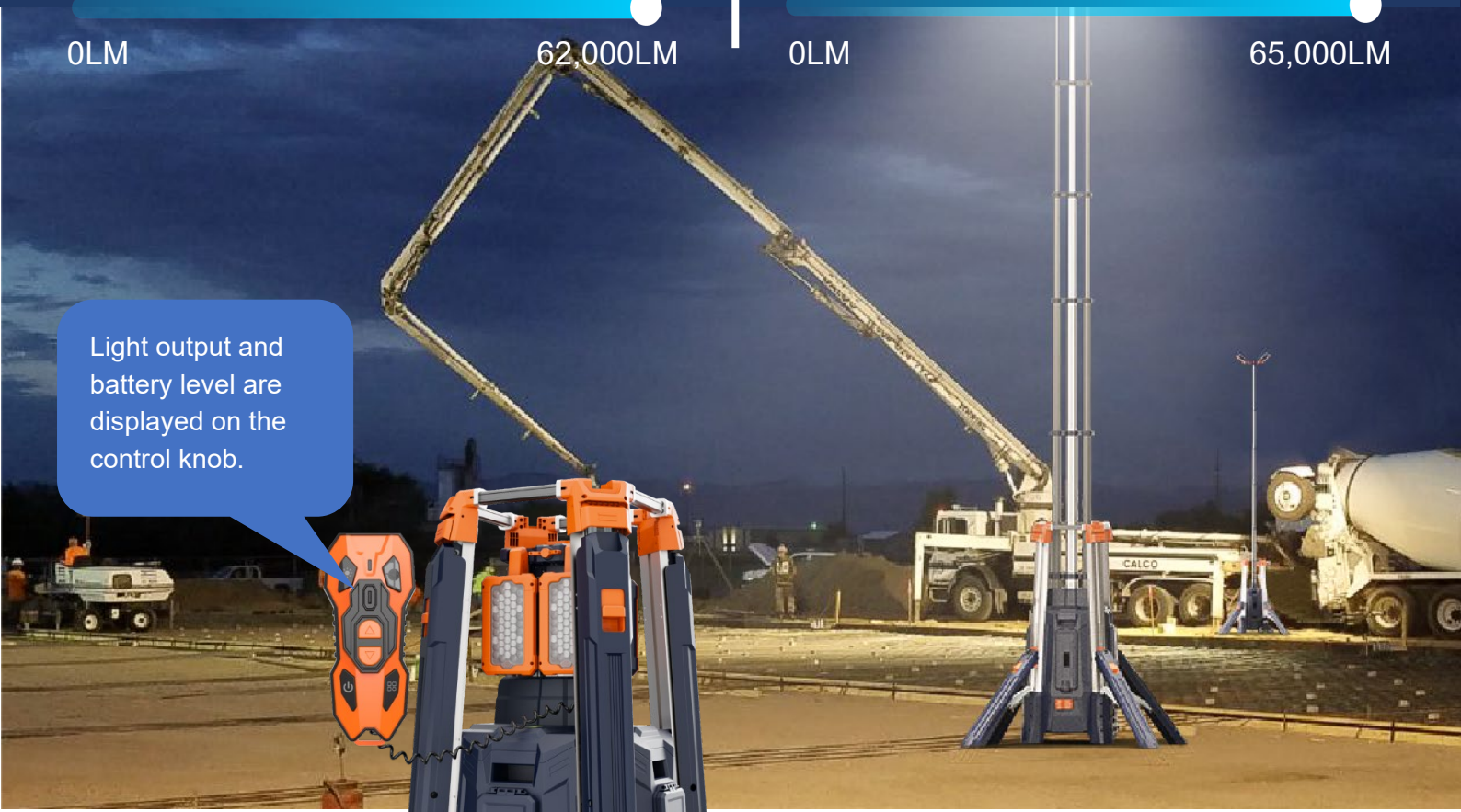
0LM — 62,000LM

MODEL DIRECT 500 XL (5.3MTS)

Eco	Balanced	Standard	Turbo
3000LM 110h	10000LM 40h	18000LM 18h	35000LM 10h

Adjustable power when using AC230V

0LM — 65,000LM



SMART INVESTMENT

Infinitely more efficient and versatile than

a tower with a combustion engine.



Construction



Mining



Rental



Events



Firefighters



Roads

Only one person to use

DIRECT 500 4.2m 50kg (Without battery)
DIRECT 500XL 5.3m 52kg (Without battery

For rapid deployment in emergencies.
This equipment fits easily into a
standard SUV type vehicle

Specifications

DIRECT-500 DIRECT-500XL	REF: 40025 REF: 40030
Height	4.2m / 5.3m (XL)
Weight (without battery)	50kg / 52kg (XL)
Power supply AC230V	Yes, adapter included.
Battery type	D24-500
Lumens	0-65000LM
IP Grade	IP65
USB Outputs	USB-A (5V 2A) USB-C (5V 2A)

Box contents



Tower of light
REF: 40025/40030

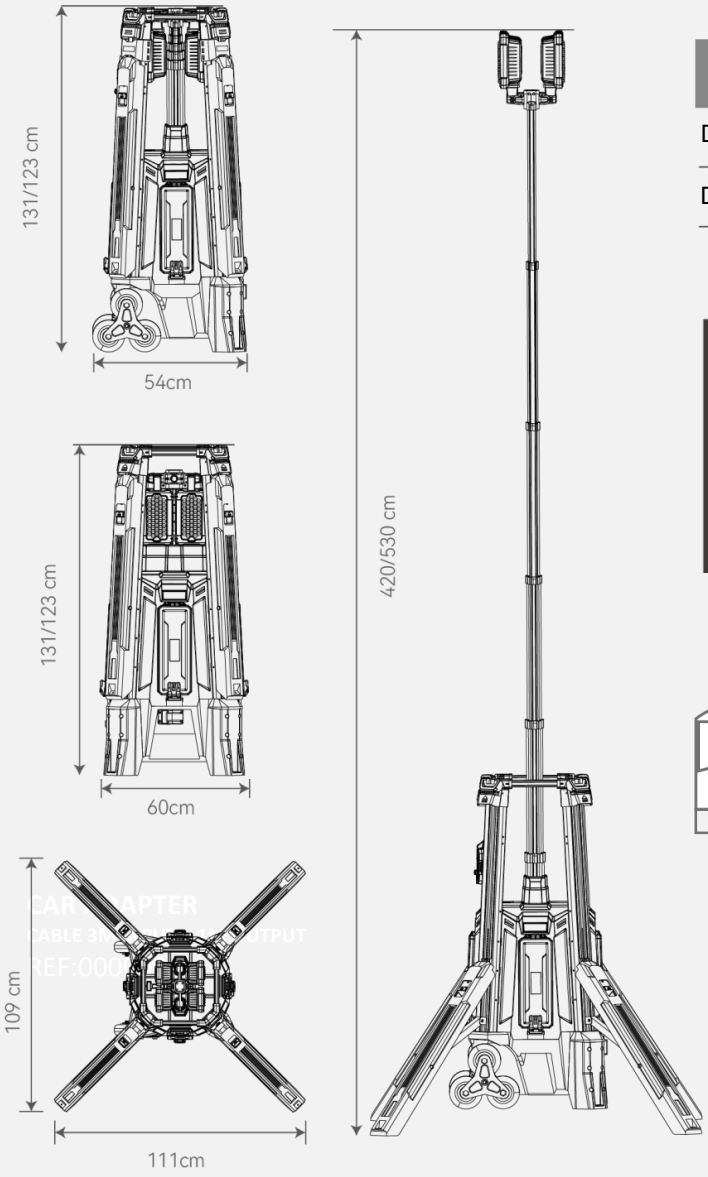
Dual battery charger MC-2H
REF: 40080

3 x D24-500 Battery
REF: 40065

Adapter 230V X5-320
REF: 40090

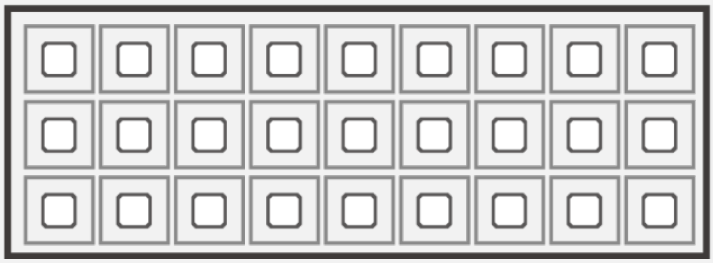


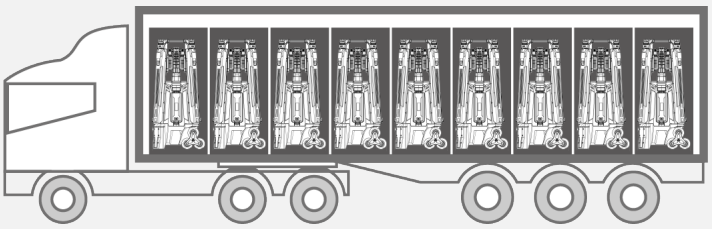
Dimensions (mm)



Packaging

MODEL	DIMENSIONS	WEIGHT	UNIT
DIRECT-500 4.2m	640*640*1460mm	63Kg	1
DIRECT-500XL 5.3m	640*640*1460mm	63Kg	1





Economical to transport

Medium truck 27 Units

Large Truck 54 Units

Optional accessories DIRECT 500

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105





TKC-9H CAHARGING CASE
Charges up to 3 D24-500 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100

POWER PRODUCT
GENERGY

CENIT 200

REF: 40035 TELESCOPIC PORTABLE LIGHTING TOWER

360º petal style.

Interchangeable battery.

Direct mains connection or electric generator.

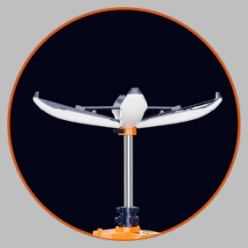


Lighter and with ultra-fast deployment in less than 10 seconds.

Higher light output.

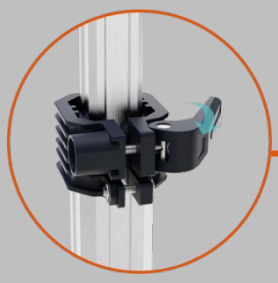






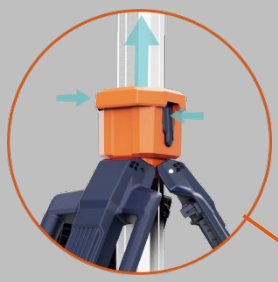


The petal angle can be adjusted in four levels.

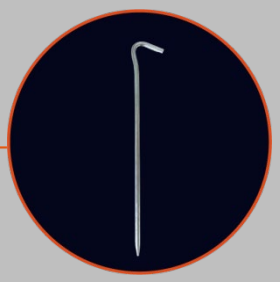


You can secure the tower at any height with the snap lock.

A simple press to release the tripod.



You can use pegs for greater stability.



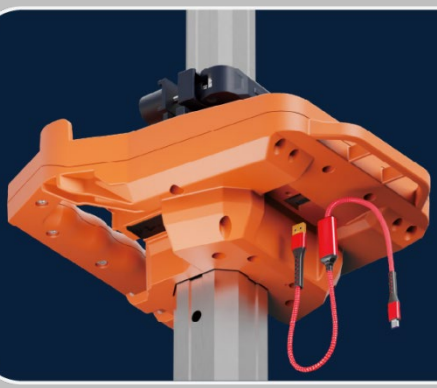
FUNCTIONAL DESIGN IN EVERY DETAIL





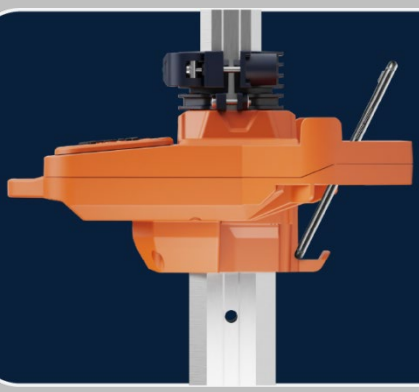
360º illumination

Inspired by petals. Designed for spherical or hemispherical lighting.



USB output

Dual waterproof USB output, allows charging of equipment even in rainy conditions.



Telephone base

Keep working while recharging, this base serves to keep your cell phone safe.



Network adapter

Connect the mains adapter and enjoy maximum power for unlimited time. Adjustable intensity with potentiometer.

BIG AUTONOMY

In STANDARD mode +8 hours x Battery

In ECO mode +45 hours x Battery

1 battery included with your tower. You can purchase more units separately.

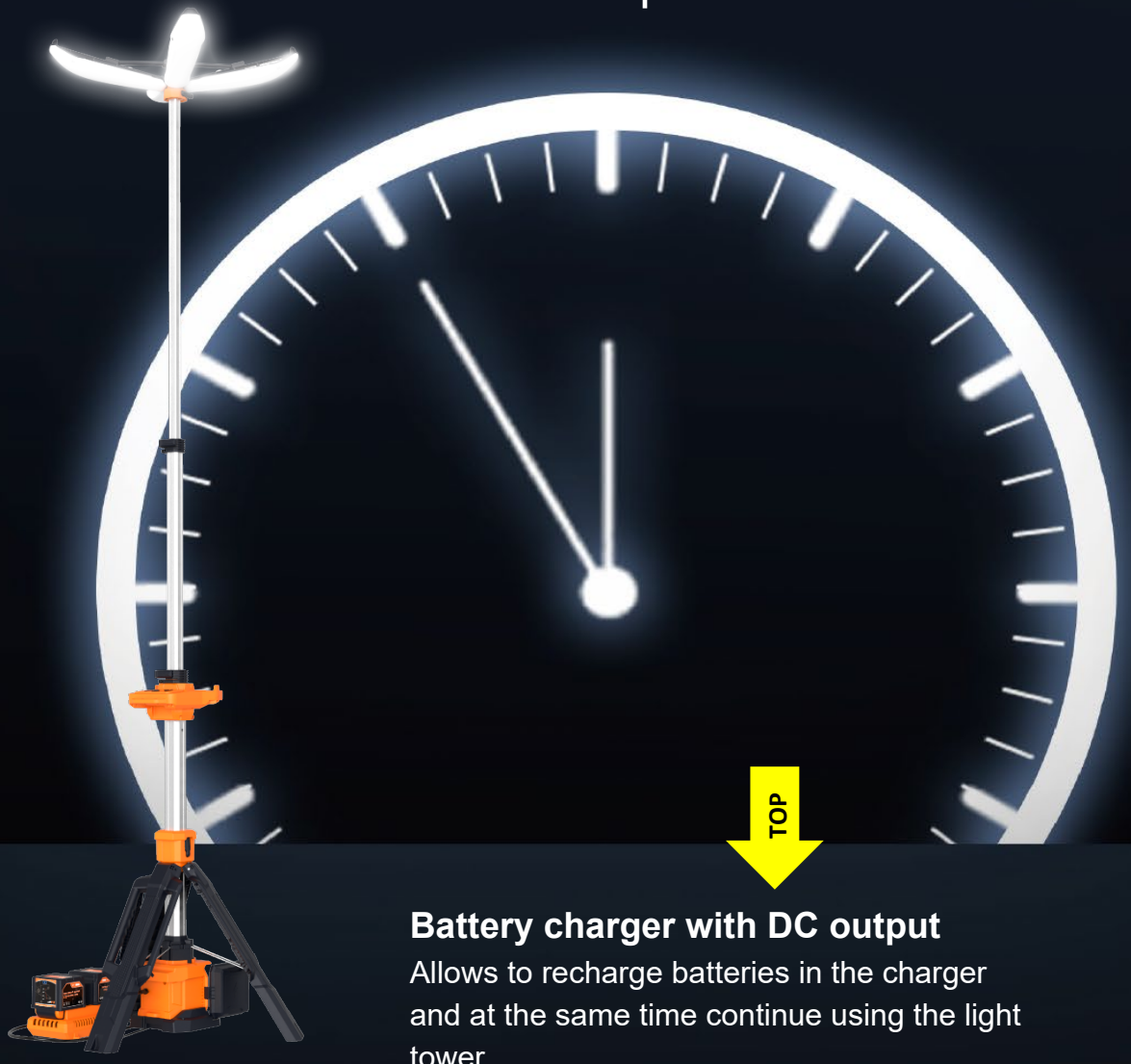


Battery D24-100

Each battery offers:

45 working hours in ECO mode, 16 hours in BALANCED mode, 8 hours in STANDARD mode and 4 hours in TURBO mode.

Multiple batteries, charging modes and AC solutions enable efficient and productive use!



Battery charger with DC output

Allows to recharge batteries in the charger and at the same time continue using the light tower.

DIRECT MAINS USE WITHOUT BATTERY

In the absence of batteries, the tower can be connected to the mains or to an electric generator thanks to the AC230V adapter included.

The light output when using the AC adapter is much higher than when using batteries or supplying power from the AUX output of the battery charger.



Adjustable light output

from the adapter.





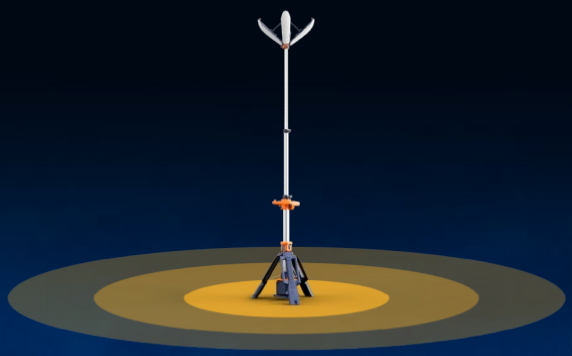
360º ILLUMINATION

No dead angles.

Light temperature

5700k

Lighting area: 1100 m^2



Battery powered

Up to 6,000 LM

AC mains supply

Up to 12,000 LM

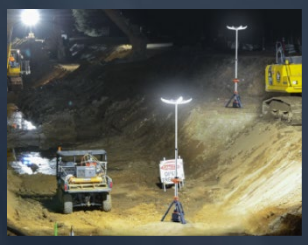
4 intensity levels with battery

Eco	Balanced	Standard	Turbo
600LM 45h	2200LM 16h	3500LM 8h	6000LM 4h

Adjustable power when using AC230V

0LM — 12000LM





Rental



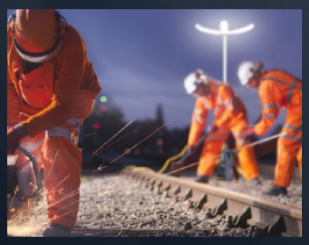
Maintenance



Construction



Mining



Railroad



Emergencies



Camping



Events

Only one person to use

Less than 6.5kg without battery.







Specifications

CENIT-200	REF: 40035
Heigh	1.3m~2.5m
Weight	6.5Kg (without battery)
AC230V power	Yes, adapter included
Battery type	D24-100
Lumens	0 - 12,000Lm
IP Grade	IP66
USB Outputs	5V 2A (2 ports)

Box contents



CENIT-200 light tower
REF: 40035

MC-2 dual battery charger
REF: 40075

Battery D24-100
REF: 40055

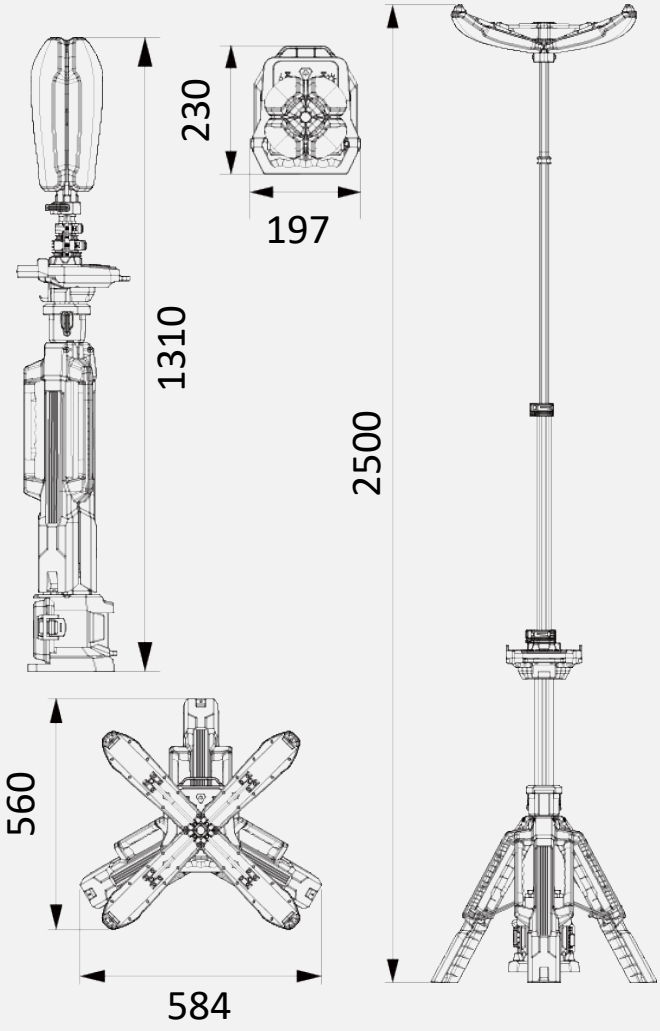
AC230V X1-75 Adapter
REF: 40085





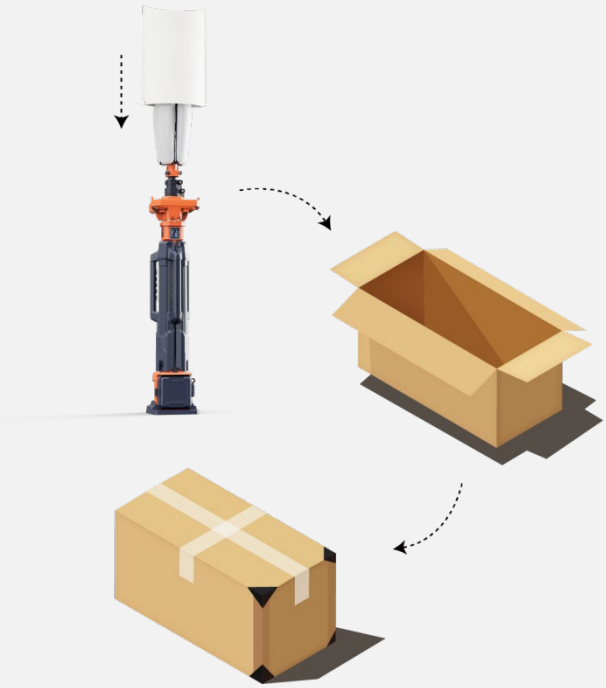


Dimensions (mm)



Packaging

Model	CENIT200
Dimensions	1380x270x330mm
Gross weight	11.7KG±5%.
Pieces	1



Optional accessories CENIT 200

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105



TKC-9H CARGO CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100



CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095



POWER PRODUCT
GENERGY

CENIT-300

REF: 40040 TELESCOPIC PORTABLE LIGHTING TOWER

360º petal style.

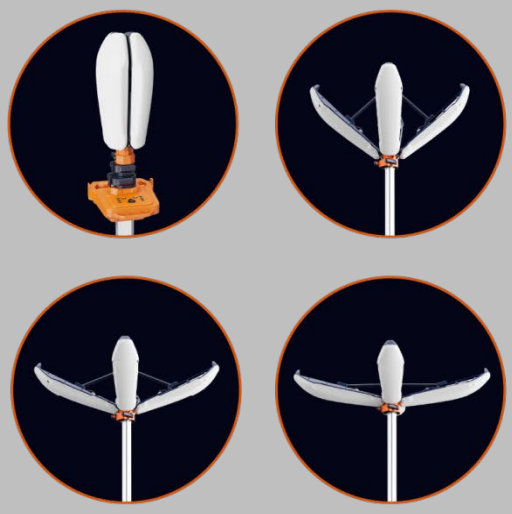
Interchangeable battery.

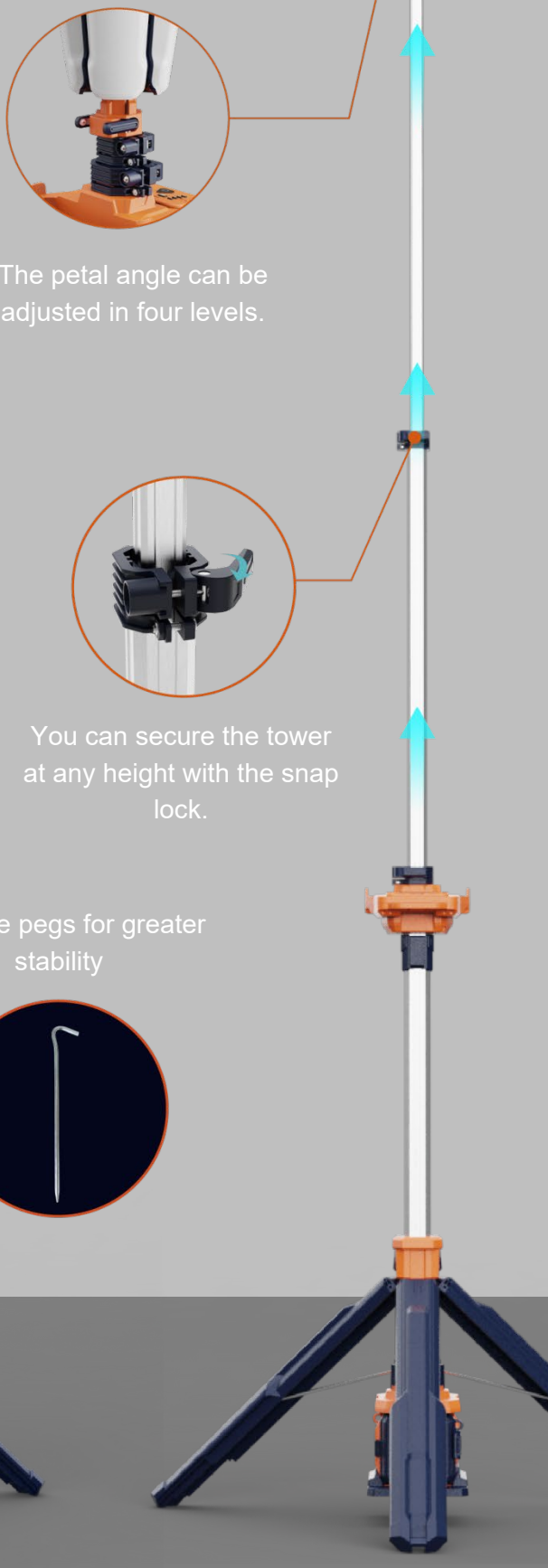
Direct mains connection or electric generator.



Lighter and with ultra-fast deployment in less than 10 seconds.

Higher light output.





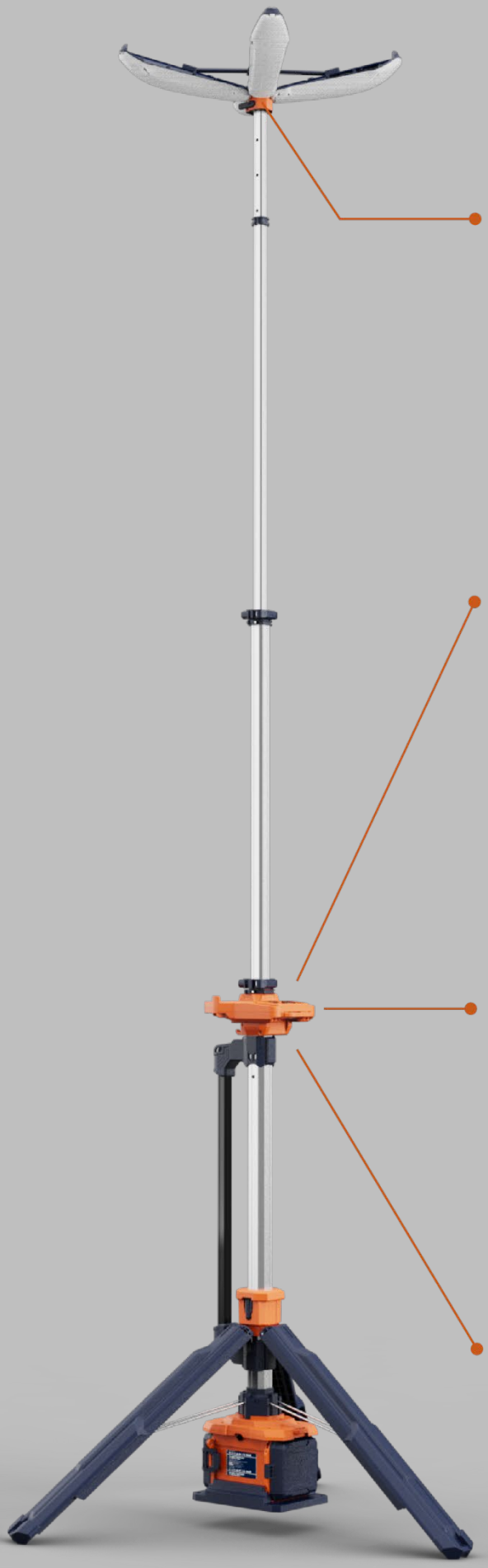
The petal angle can be adjusted in four levels.

You can secure the tower at any height with the snap lock.

A simple press to release the tripod

Can use pegs for greater stability

FUNCTIONAL DESIGN IN EVERY DETAIL





360º illumination

Inspired by petals. Designed for spherical or hemispherical lighting.



USB output

Dual waterproof USB output, allows charging of equipment even in rainy conditions.



Telephone base

Keep working while recharging, this base serves to keep your cell phone safe.



Network adapter

Connect the mains adapter and enjoy maximum power for unlimited time. Adjustable intensity with potentiometer.

LOW CENTER OF GRAVITY

HIGH STABILITY

The low center of gravity together with the folding legs offer good resistance to wind and tilting.



BIG AUTONOMY

In STANDARD mode +13 hours x Battery

In ECO mode +70 hours x Battery

2 batteries included with your tower. You can purchase more units separately.

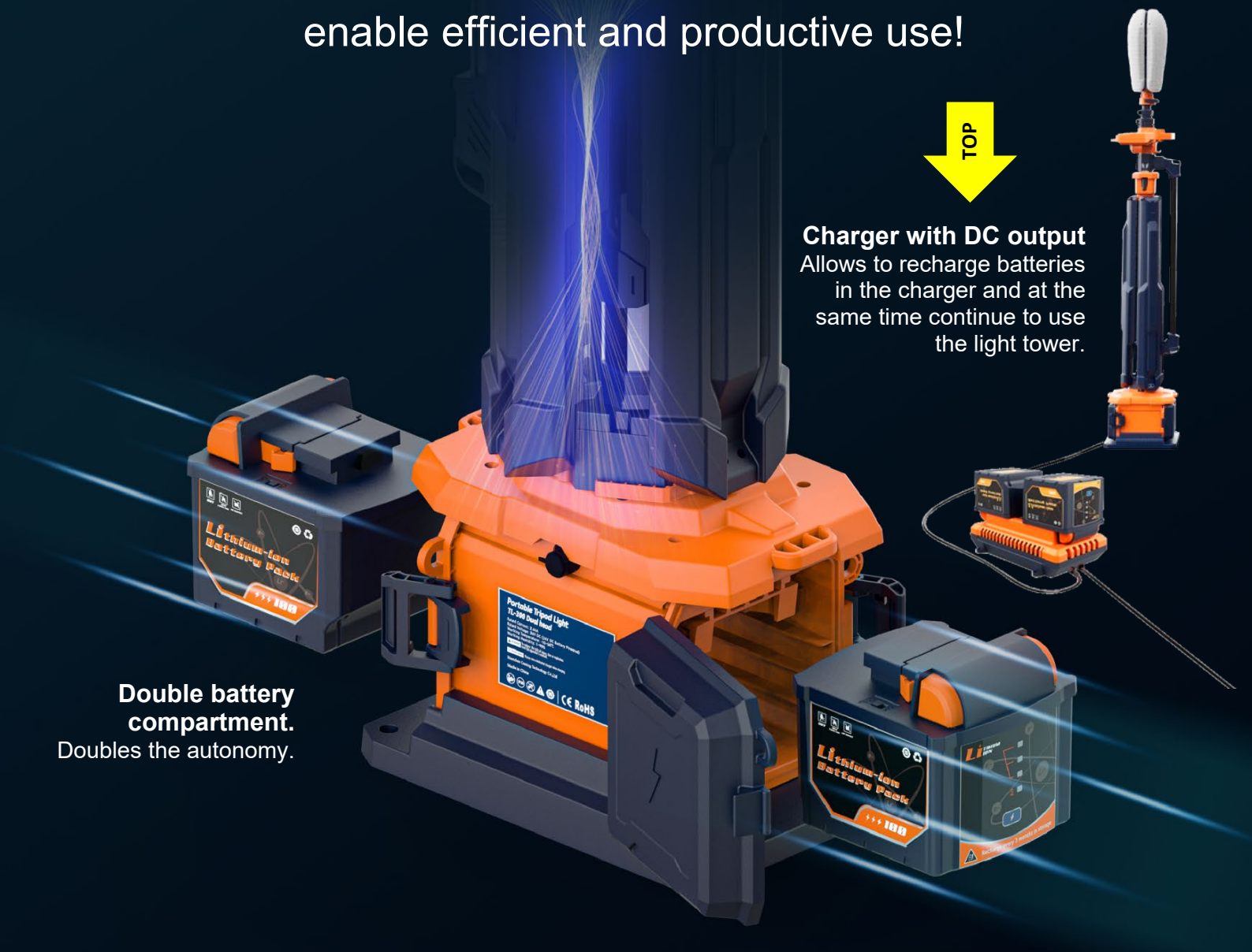


2 Batteries
D24-100

Each pack of 2 batteries offers:

70 working hours in ECO mode, 26 hours in BALANCED mode, 13 hours in STANDARD mode and 7 hours in TURBO mode.

Multiple batteries, charging modes and AC solutions enable efficient and productive use!



Charger with DC output
Allows to recharge batteries in the charger and at the same time continue to use the light tower.

Double battery compartment.
Doubles the autonomy.

DIRECT MAINS USE WITHOUT BATTERY

In the absence of batteries, the tower can be connected to the mains or to an electric generator thanks to the AC230V adapter included.

The light output when using the AC adapter is much higher than when using batteries or supplying power from the AUX output of the battery charger.



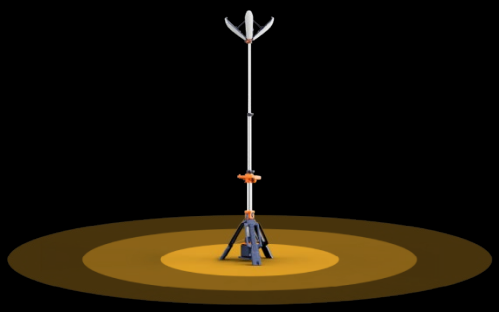
360º ILLUMINATION

No dead angles.

Light temperature

5700k

Lighting area: 2200 m^2



Battery powered

Up to 8,000 LM

AC mains supply

Up to 14,000 LM

4 intensity levels with battery

Eco	Balanced	Standard	Turbo
800LM 70h	3000LM 26h	5000LM 13h	8000LM 7h

Adjustable power when using AC230V

0LM — 14000LM



Rental



Maintenance



Construction



Emergencies



Railroad



Mining



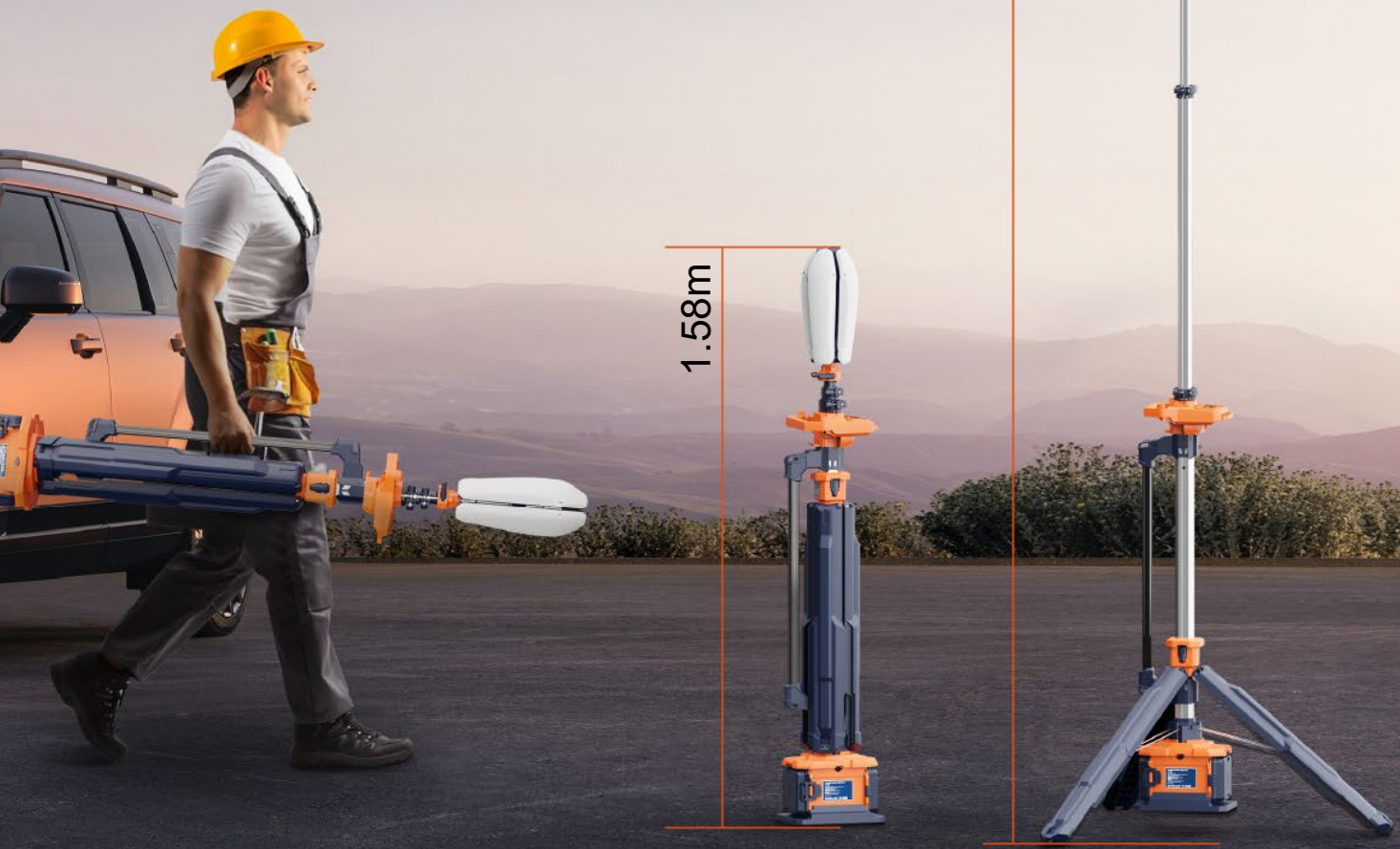
Camping



Events

Only one person to use

Less than 8.7kg without battery.



Specifications

CENIT-300	REF: 40040
Height	1.58m~3.4m
Weight	8.67Kg (without battery)
AC230V power	Yes, adapter included
Battery type	D24-100
Lumens	0 - 14,000Lm
IP Grade	IP66
USB Outputs	5V 2A (2 ports)

Box contents



CENIT-300 light tower
REF: 40040

MC-2 dual battery charger
REF: 40075

2 x Battery D24-100
REF: 40055

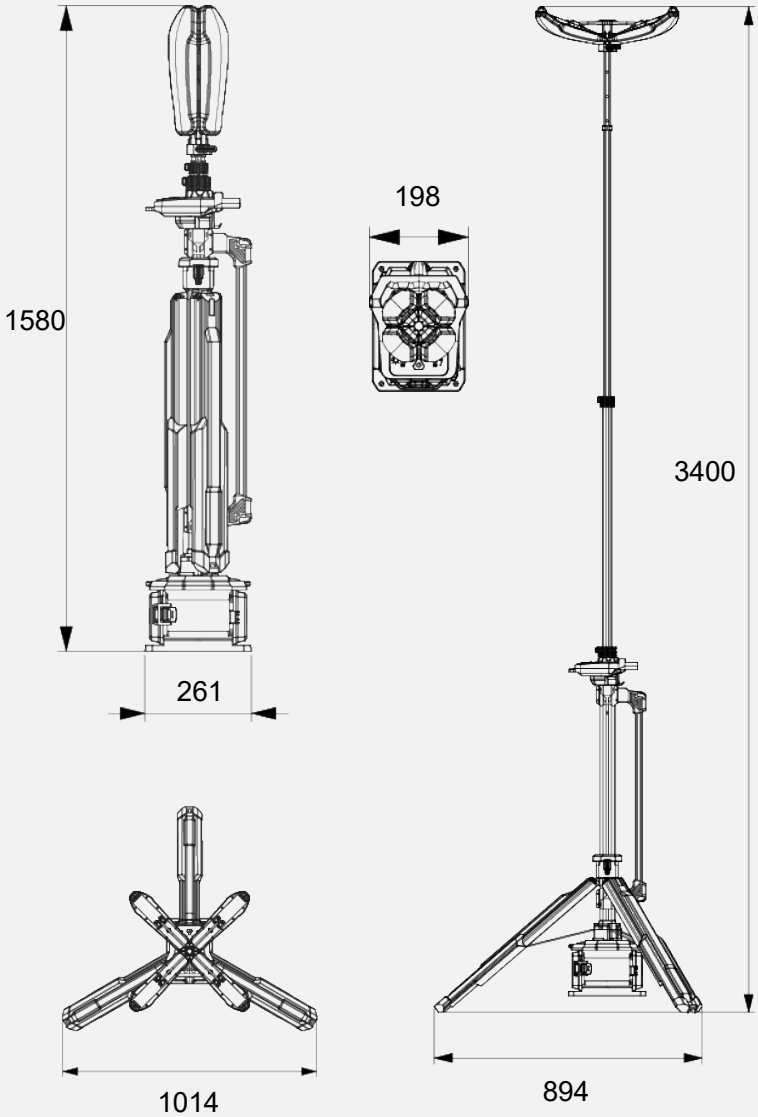
Mains adapter 230V X1-75
REF: 40085





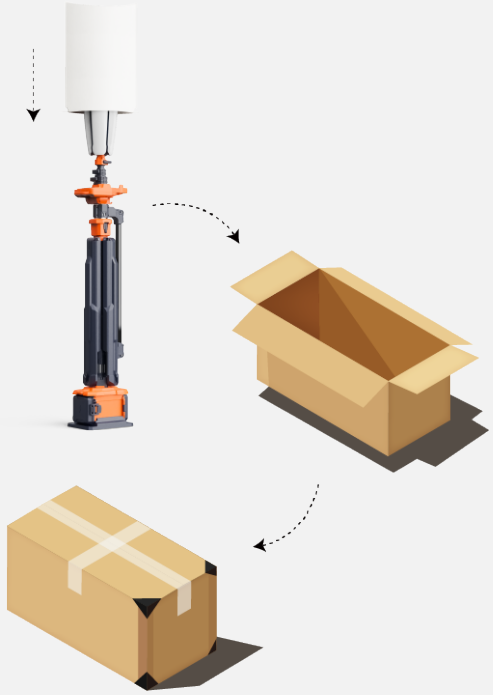


Dimensions (mm)



Packaging

Model	CENIT 300
Dimensions	1660x290x380mm
Gross weight	16KG±5%.
Pieces	1



Optional accessories CENIT 300

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105



TKC-9H CARGO CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100



CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095



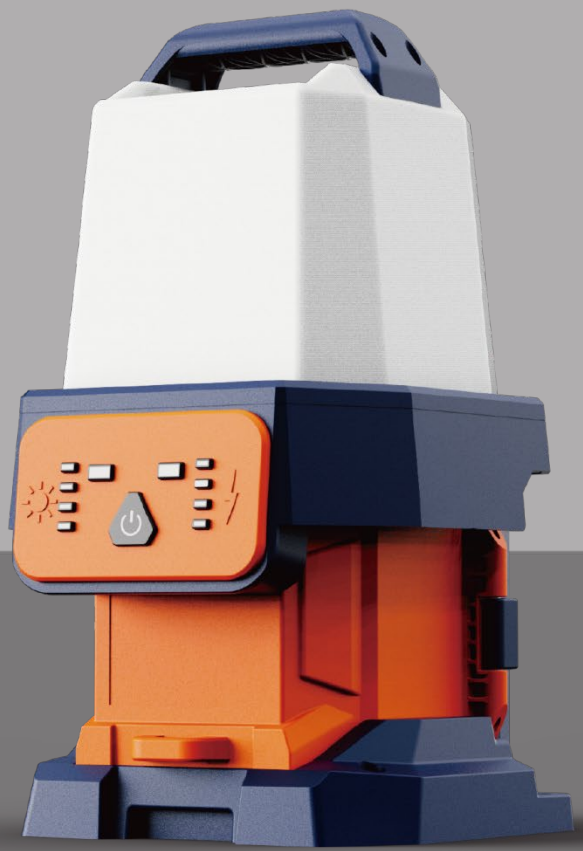
POWER PRODUCT
GENERGY



Interchangeable battery
4 intensity modes
High autonomy
Ultralight

200
FIREFLY

REF: 40045 PORTABLE LIGHTING LAMP



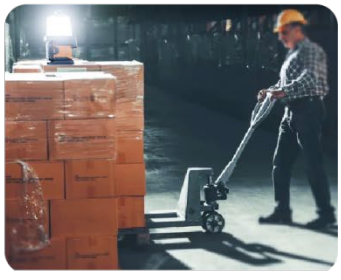


EXTREMELY VERSATILE







MULTIPLE

You can switch between 4 different light intensity modes to adapt to your needs or the required autonomy

IP66

IK10

DIMMABLE

LIGHT 360º

LIGHTWEIGHT

GREAT BATTERY

4 intensity levels with battery

Eco	Balanced	Standard	Turbo
600LM 45h	2200LM 16h	3500LM 8h	6000LM 4h

Light temperature

5700k



1 battery included. You can purchase more units separately.



Battery D24-100

Each battery offers:

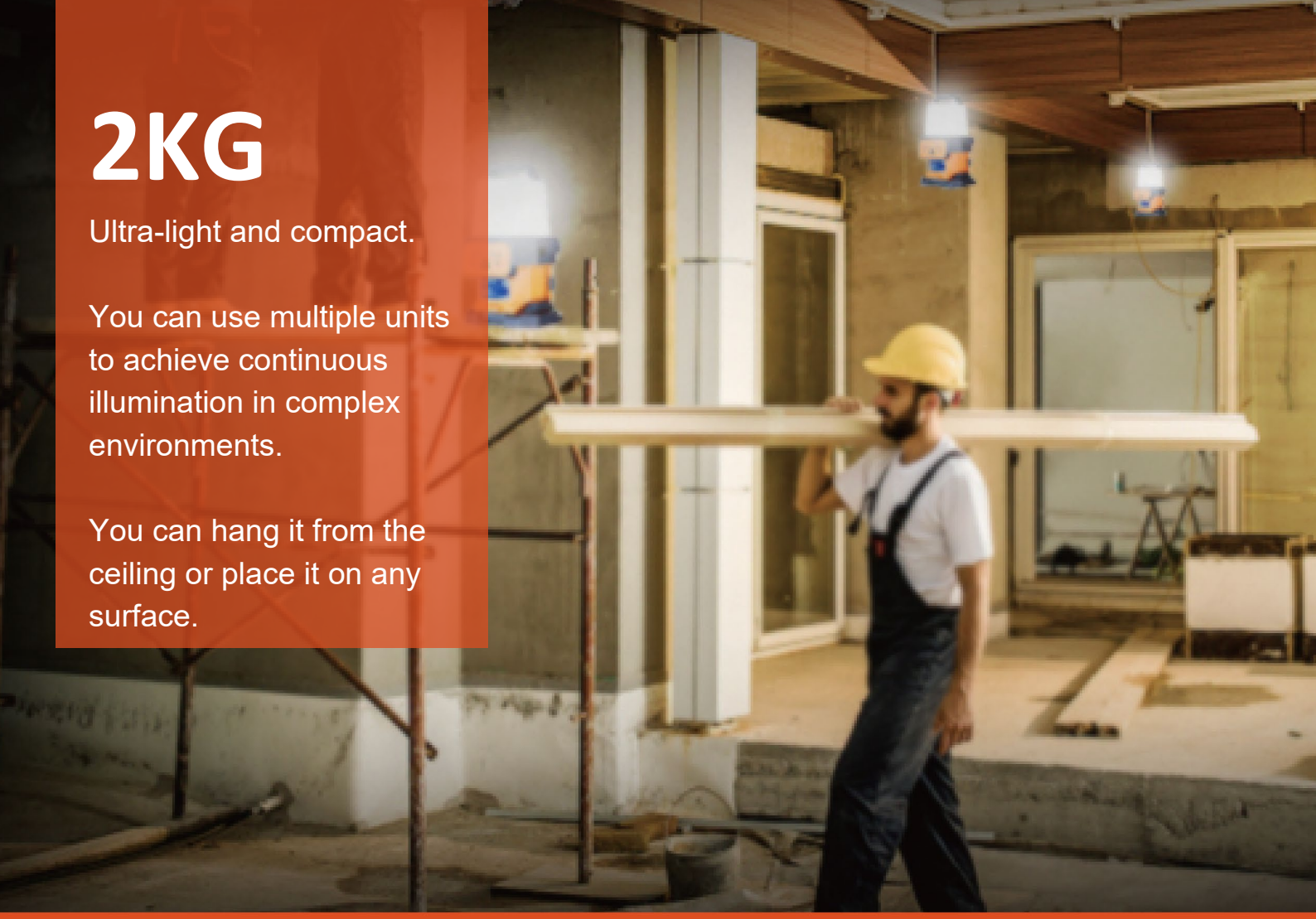
45 working hours in ECO mode, 16 hours in BALANCED mode, 8 hours in STANDARD mode and 4 hours in TURBO mode.

2KG

Ultra-light and compact.

You can use multiple units to achieve continuous illumination in complex environments.

You can hang it from the ceiling or place it on any surface.



360º

They will illuminate the entire space



Specifications

FIREFLY-200	REF: 40045
Weight	2Kg (without battery)
Battery type	D24-100
Lumens	0 - 6,000Lm
IP Grade	IP66

Contents box

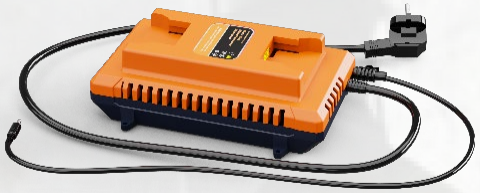


FIREFLY 200 light tower
REF: 40045

dual battery charger
REF: 40075

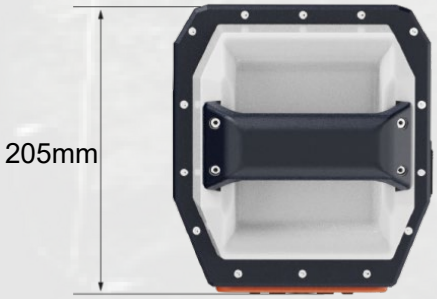
Battery D24-100
REF: 40055





Dimensions (mm)





Packaging

Model	FIREFLY 200
Measurements	220x240x500mm
Gross weight	3.5KG±5%
Parts	1



Optional accessories FIREFLY 200

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105





TKC-9H CARGO CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100

CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095



POWER PRODUCT
GENERGY



Interchangeable battery
4 intensity modes
High autonomy
Ultralight

200-RC
FIREFLY

REF: 40050 PORTABLE LIGHTING LAMP







Individual lighting for workstations.

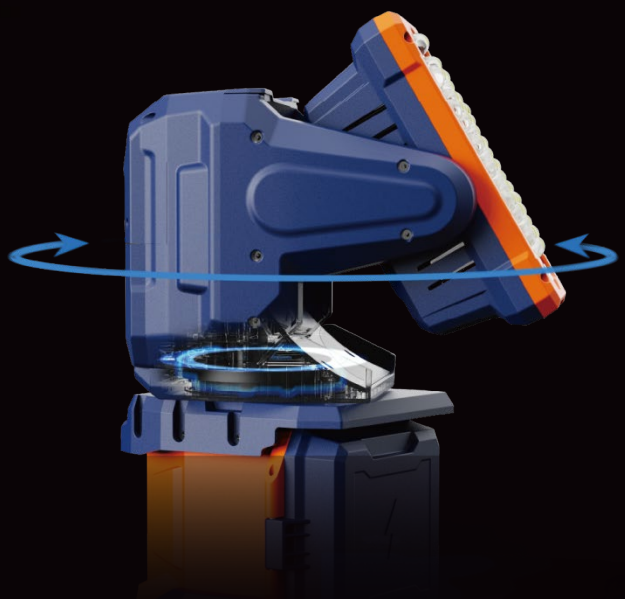
Adjustable orientation by remote control, precise light projection, adjustable intensity...

"Create the perfect lighting for your workspace."

360 DEGREES

HORIZONTAL ROTATION

Rotates horizontally in any direction with the remote control.



180 DEGREES

VERTICAL ROTATION

Rotate 180º up or down with the remote control knob to precisely illuminate any area.



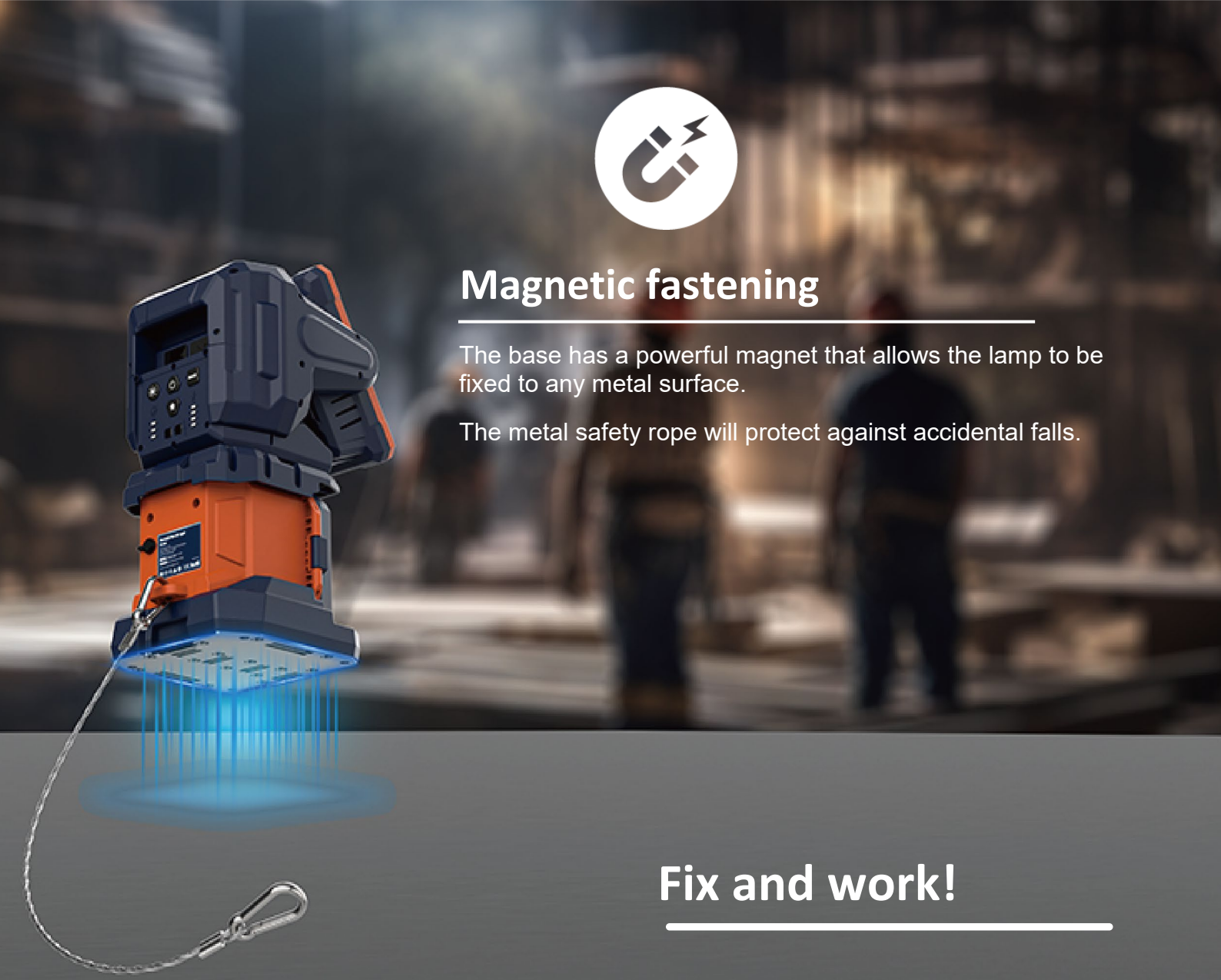
30 meters
remote range

Water resistant



Control lighting at any time and from any place





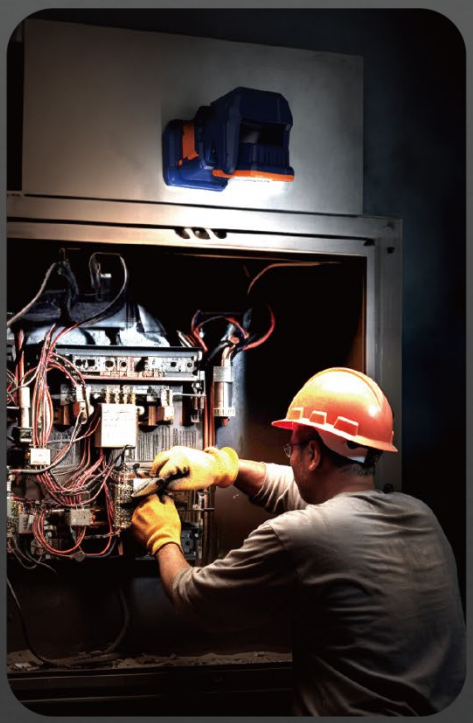
Magnetic fastening

The base has a powerful magnet that allows the lamp to be fixed to any metal surface.

The metal safety rope will protect against accidental falls.

Fix and work!









Intuitive control panel





Interchangeable

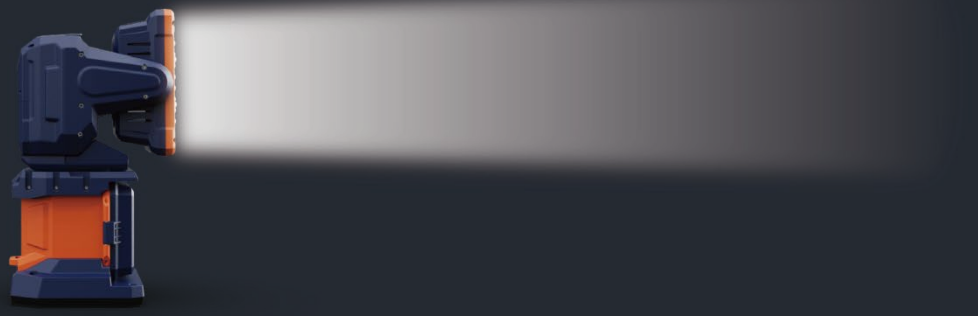
Purchase batteries to multiply the autonomy of use.

Battery replaceable in seconds.



3 lighting modes

Long range



Medium range



Short range





MULTIPLE

You can switch between 3 different light intensity modes to adapt to your needs or to the required autonomy

3 intensity levels with battery

Eco	Balanced	Standard	Turbo
1200LM	----	6500LM	12000LM
19h	----	4h	2h

Light temperature

5700k

- IP66
- IK10
- DIMMABLE
- 360° LIGHT
- LIGHTWEIGHT
- GREAT BATTERY



1 battery included. You can purchase more units separately.



Battery D24-100

Each battery offers:

19 working hours in ECO mode,
4 hours in STANDARD mode
and 2 hours in TURBO mode.

Specifications

FIREFLY-200RC	REF: 40050
Weight	4.4Kg (without battery)
Battery type	D24-100
Lumens	0 - 12,000Lm
IP Grade	IP66
Working temperature	-10º~50º -10º~50º
Working humidity	1~90%

Box contents



FIREFLY 200 RC light tower
REF: 40050

dual battery charger
REF: 40075

Battery D24-100
REF: 40055





Dimensions (mm)





Packaging

Model	FIREFLY 200-RC
Measurements	330x275x460mm
Gross weight	5.5KG±5%.
Parts	1



Optional accessories FIREFLY 200 RC

FOLDING SOLAR PANEL 200W F8-200
Specific for rechargeable case
+Info in accessories chapter
REF: 40105





TKC-9H CARGO CASE
Charges up to 9 D24-100 batteries
Solar or AC230V mains charging
+Info in accessories chapter
REF: 40100



CAR ADAPTER CC-3
+Info in accessories chapter
REF: 40095



POWER PRODUCT
GENERGY



D24-100 BATTERY

DIRECT 100-200-300
CENIT 200-300
FIREFLY 200
FIREFLY 200RC



CO-D24-100L BATTERY

DIRECT 100-200-300
CENIT 200-300
FIREFLY 200
FIREFLY 200RC



D24-500 BATTERY

DIRECT 500
DIRECT 500XL

BATTERIES

REF: 40055

D24-100

Lithium battery





DESCRIPTION-FUNCTIONS

Battery contacts.

2. Extraction button.

3. Activate battery indicator.

4. Battery level indicators.

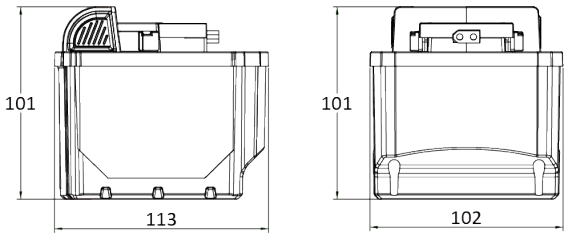
5. Protection switch.



SPECIFICATIONS

Capacity	98Wh
Nominal voltage	24.5V
Rated current	4.0Ah
Working temperature	-10~50℃
Working humidity	1~98%
Estimated life cycles	1000
Dimensions	113x102x101m
Net weight	0.9kg

DIMENSIONS (MM)

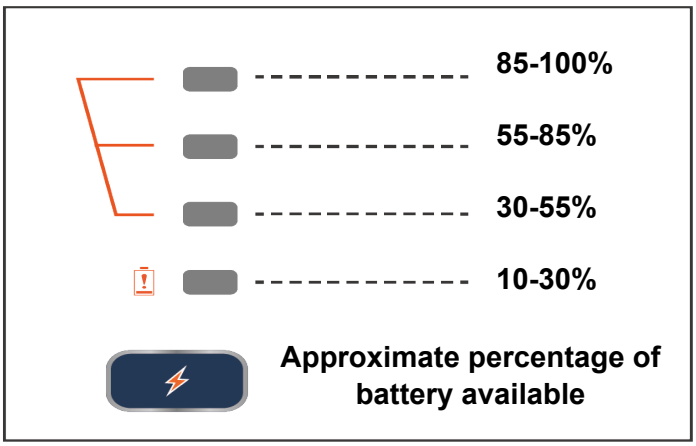


RECOMMENDED CHARGERS



MC-1 MC-2 TKC-9H

CAPACITY INDICATOR



PACKAGING

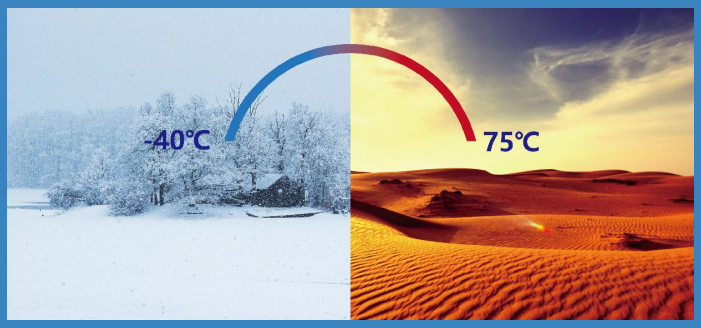
Single box	115x125x120mm
Weight per unit	1.0kg
Box 9 units	490x375x160mm
Box weight 5 pcs	9.5kg
Minimum sale	1 Unit

REF: 40060

CO-D24-100L

Lithium battery

Extreme temperatures



DESCRIPTION-FUNCTIONS

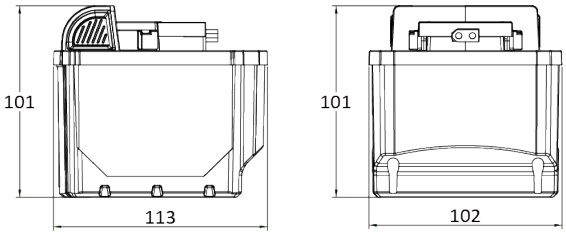
1. Battery contacts.
2. Extraction button.
3. Activate battery indicator.
4. Battery level indicators.
5. Protection switch.



SPECIFICATIONS

Capacity	98Wh
Nominal voltage	24.5V
Rated current	4.0Ah
Working temperature	
Working humidity	1~98%
Estimated life cycles	1000
Dimensions	113x102x101m
Net weight	0.9kg

DIMENSIONS (MM)

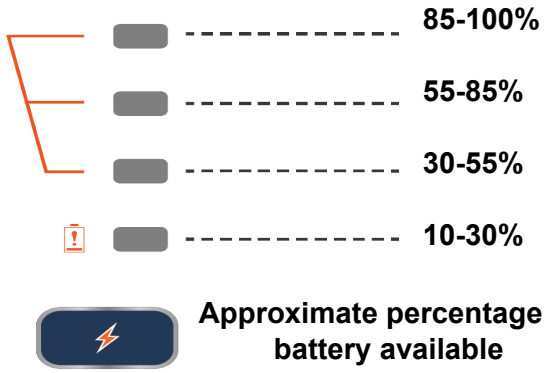


RECOMMENDED CHARGERS



MC-1 MC-2 MC-2 TKC-9

CAPACITY INDICATOR



PACKAGING

Single box	115x125x120mm
Weight per unit	1.0kg
Box 9 units	490x375x160mm
Box weight 5 pcs	9.5kg
Minimum sale	1 Unit

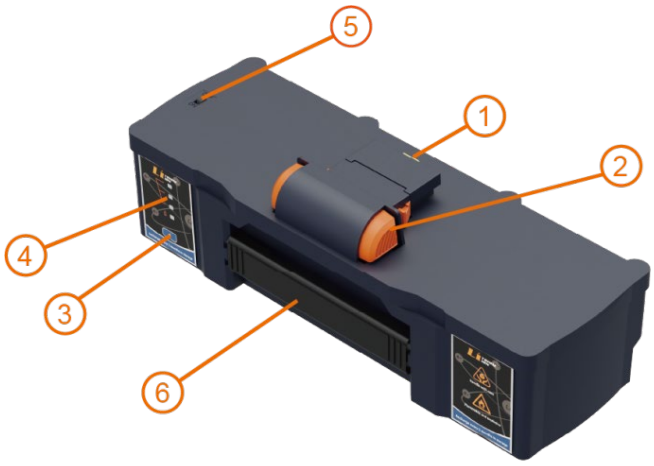
REF: 40065

D24-500

Lithium battery



DESCRIPTION-FUNCTIONS

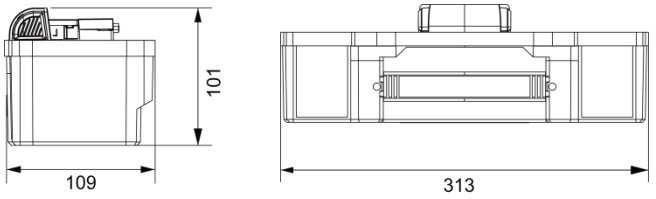


1. Battery contacts.
2. Extraction button.
3. Activate battery indicator.
4. Battery level indicators.
5. Protection switch.
6. Battery handle.

SPECIFICATIONS

Capacity	488Wh
Nominal voltage	24.5V
Rated current	20.0Ah
Working temperature	-10~50℃
Working humidity	1~98%
Estimated life cycles	1000
Dimensions	313x109x101m
Net weight	3.0kg

DIMENSIONS (MM)



RECOMMENDED CHARGERS

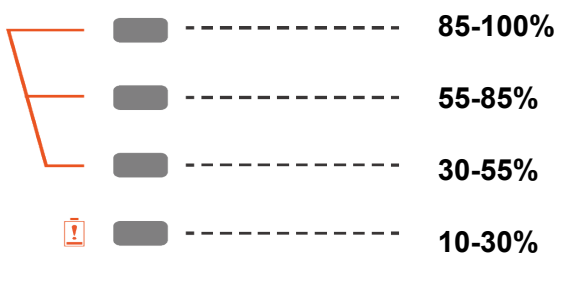


MC-2H



TKC-9H

CAPACITY INDICATOR



PACKAGING

Single box	325x120x140mm
Weight per unit	3.2kg
Und per case	1 Unit
Minimum sale	1 Unit

POWER PRODUCT
GENERGY



MC-1 CHARGER

1x BATTERIES D24-100
1 x BATTERIES D24-100L



MC-2 CHARGER

2 x BATTERIES D24-100
2 x BATTERIES D24-100L



MC-2H CHARGER

2 x BATTERIES D24-500

CHARGERS

REF: 40070

MC-1

Simple battery charger



DESCRIPTION-FUNCTIONS



1. Illuminated telltale.
2. Charging port.
3. Refrigeration.
4. Fixing holes (For fixing to wall/surfaces)
5. DC output for tower power supply.

SPECIFICATIONS

Entrance	AC 100-277V 1.5A
Output	29.4V 1A
Recharge time (95%)	4Horas (D24-100)
Working temperature	-10~50℃
Working humidity	1~98%
Dimensions	135x90x65mm
Weight	0.5Kg

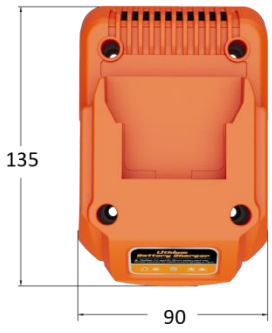
COMPATIBLE BATTERIES



D24-100



DIMENSIONS





PACKAGING

Individual box	200x95x95mm
Weight per unit	0.6kg
Box of 8 units	430x220x160mm
Weight of 8 units	5kg
Minimum sale	1 Units

Ref. 40075

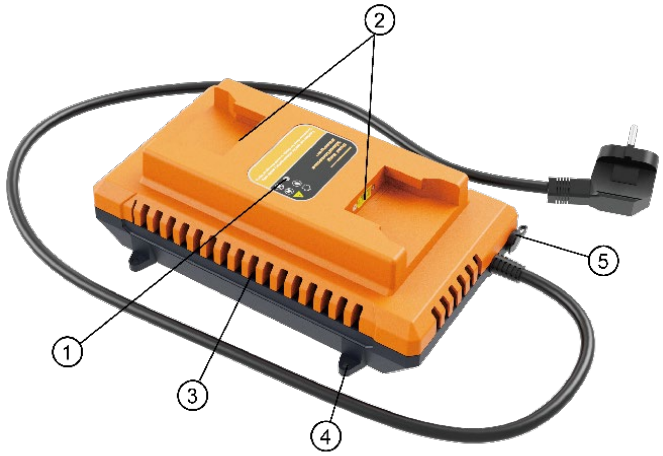
MC-2

Dual battery charger



DESCRIPTION-FUNCTIONS

1. Illuminated telltale.
2. Charging port.
3. Refrigeration.
4. Fixing holes (For fixing to wall/surfaces)
5. DC output for tower power supply.



SPECIFICATIONS

Entrance	AC 100-277V 1.5A
Output	29.4V 2A
Recharge time (95%)	1x D24-100 2:50Hrs
Recharge time (95%)	2x D24-100 5:15Hrs
Working temperature	-10~50℃
Working humidity	1~98%
Dimensions	251x154x73mm
Weight	0.75Kg

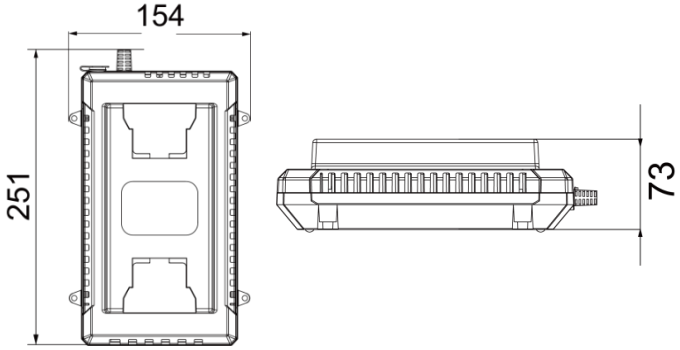
COMPATIBLE BATTERIES



D24-100



DIMENSIONS



PACKAGING

Individual box	270X210X90mm
Weight per unit	0.9kg
Box 6 units	440x310x290mm
Box weight 6	6.2kg
Minimum sale	1 Unit

Ref. 40080

MC-2H

Dual battery charger



DESCRIPTION-FUNCTIONS



1. Illuminated telltale.
2. Ports of loading.
3. Refrigeration.
4. Fixing holes (For fixing to wall/surfaces)
5. DC output for tower power supply.

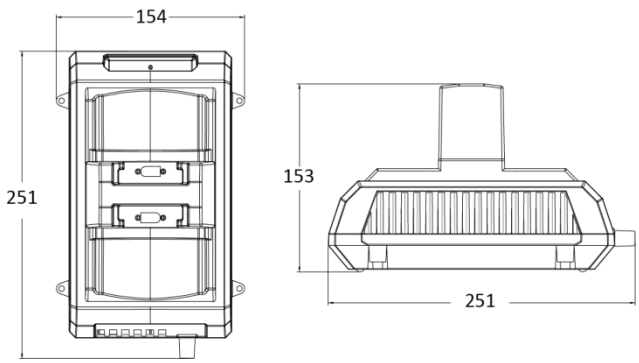
SPECIFICATIONS

Entrance	AC 100-277V 5A
Output	29.4V 6A
Recharge time (95%)	1x D24/500 3hours
Recharge time (95%)	2x D24/100 6hours
Working temperature	-10~50℃
Working humidity	1~98%
Dimensions	251x154x153
Weight	1.25kg

COMPATIBLE BATTERIES



DIMENSIONS



PACKAGING

Individual box	300X180X190mm
Weight per unit	1.55kg
Box 6 units	600x560x200mm
Box weight 6	10.5kg
Minimum sale	1 Unit

POWER PRODUCT
GENERGY



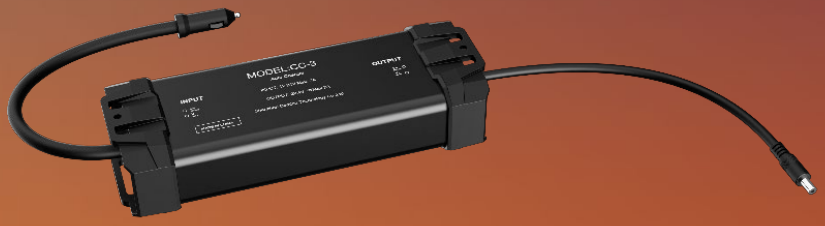
NETWORK ADAPTER X1-75

DIRECT 200-300-400
CENIT 200-300



NETWORK ADAPTER X5-320

DIRECT 500
DIRECT 500XL



VEHICLE ADAPTER

DIRECT 100-200-300-400
CENIT 200-300
FIREFLY 200
FIREFLY 200RC

ADAPTERS

REF: 40085

X1-75

AC230V mains adapter



DESCRIPTION-FUNCTIONS



1. Electricity output to tower.
2. Mains electricity input.
3. Intensity regulator.



SPECIFICATIONS

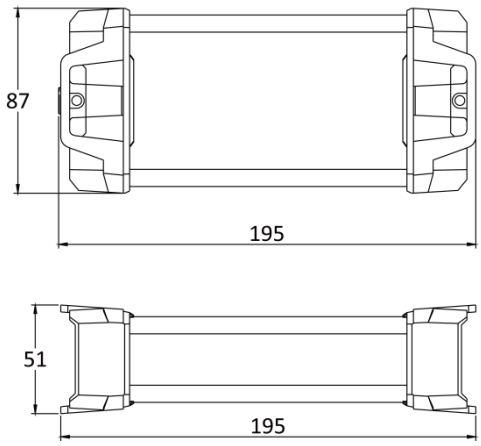
AC input	100~240V Max: 0.8A
DC output	36V⎓ 2.2A
Dimensions	195x87x51mm
Weight	1.5KG

COMPATIBLE MODELS



DIRECT400 DIRECT200 CENIT200 DIRECT300 CENIT300

DIMENSIONS



PACKAGING

Individual box	265x110x85mm
Weight per unit	1.6g
Box 6 units	365x285x295mm
Box weight 6	15kg
Minimum sale	1 Unit

REF: 40090

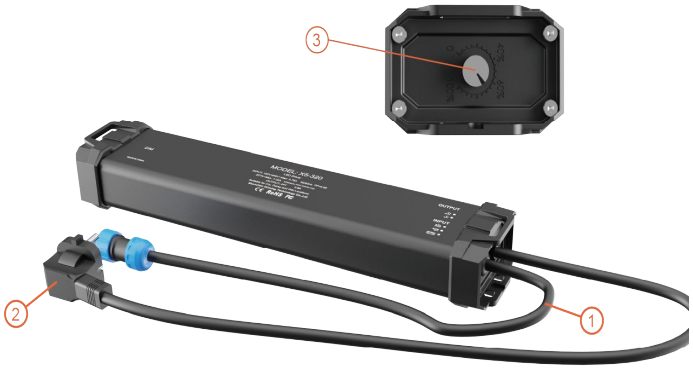
X5-320

AC230V mains adapter



DESCRIPTION-FUNCTIONS

1. Electricity output to tower.
2. Mains electricity input.
3. Intensity regulator.



SPECIFICATIONS

AC input	100~240V Max: 6A
DC output	48V⎓ 7.2A
Dimensions	405x87x51mm
Weight	2.8KG

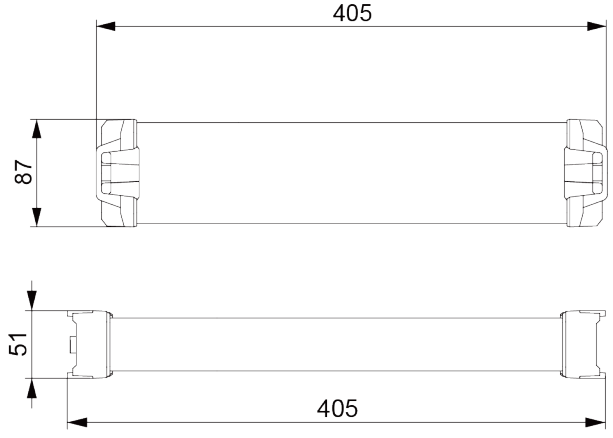
COMPATIBLE MODELS



TL-500

TL500XL

DIMENSIONS



PACKAGING

Single box	450x110x75mm
Weight per unit	3.0Kg
Box 4units	470x250x180mm
Box weight 4	12.5kg
Minimum sale	1 Unit

REF: 40095

CC-3

Car adapter

Recharge and power the tower at the same



DESCRIPTION-FUNCTIONS

1. Electricity output to tower.
2. Electricity car entrance.



SPECIFICATIONS

DC input	12~24V Max: 7A
DC output	29.4V⎓ 2A
Dimensions	195x87x51mm
Weight	1.15KG

COMPATIBLE MODELS

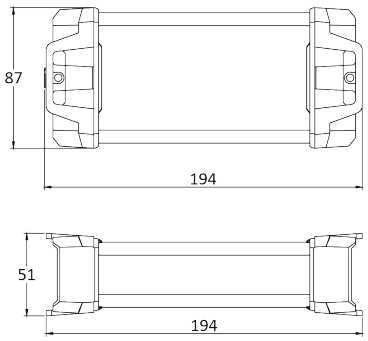


FIREFLY 200 FIREFLY 200RC DIRECT 100



DIRECT400 DIRECT200 CENIT200 DIRECT300 CENIT300

DIMENSIONS



PACKAGING

Individual box	260x120x80mm
Weight per unit	1.25Kg
Box 9 units	385x300x280mm

POWER PRODUCT
GENERGY



RTKC-9H

GRID OR SOLAR CHARGING

9x D24-100
9x D24-100
3x D24-500

CARGO LUGGAGE

Suitcase for simultaneous battery charging

If you have sun during the day, you will have light at

REF: 40100





- Solar charging
- Easy to transport
- Resistance Temperature Overload
- Overload protection
- Short-circuit protection
- Fast charging

REF: 40100

TKC-9H

Simultaneous loading case for D24/100 batteries



DESCRIPTION-FUNCTIONS

1. Suitcase
2. Ports of loading
3. Status display
4. Indicator
5. Telescopic handle
6. Wheels
7. Solar panel input
8. AC230V input



SPECIFICATIONS

AC input	100-277V 7.5A
Output	29.2V 4.0A
Simultaneous battery charging	1~ 9 D24/100 1~ 3 D24-500
Charging time AC230V	See continued page
Working temperature	-10ºC~ 50ºC
Working humidity	1~ 98%.
Dimensions	545x406x261mm
Weight	8.8kg

COMPATIBLE BATTERIES



Up to 9 units at the same time



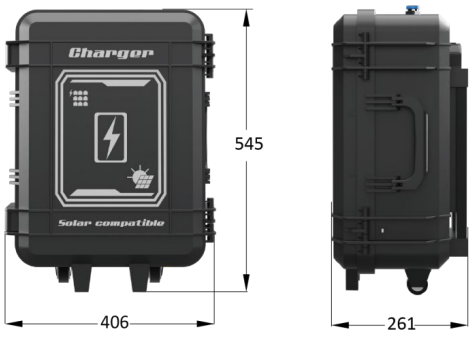
Up to 3 units at the same time

USE SCENARIOS





DIMENSIONS



PACKAGING

Model	TKC-9H
Packaging	580x430x290mm
Weight	10.5kg
Minimum sale	1 UNIT

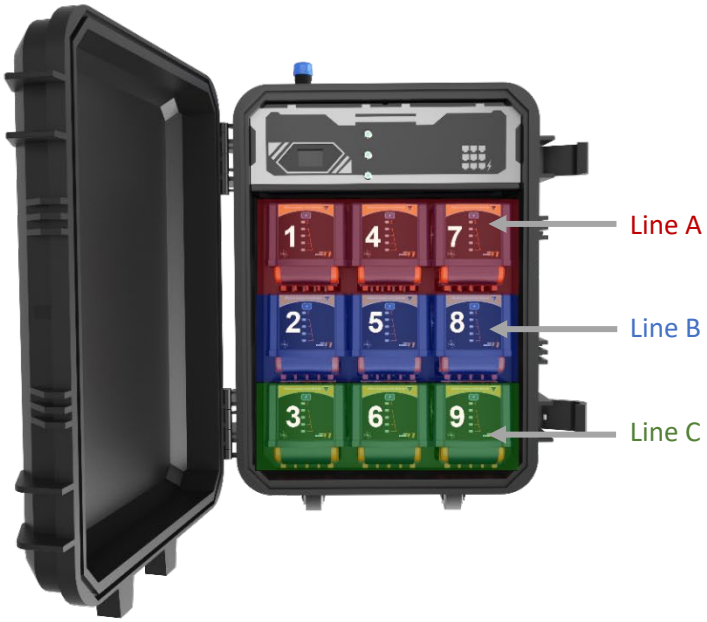
ESTIMATED RECHARGING TIMES USING THE ELECTRICITY GRID

D24/100 battery recharger



Regardless of whether 1, 2 or 3 batteries are recharged at the same time: 5Hours.

D24/500 battery recharger



Each Red/Blue/Green color corresponds to an independent fast charging line, which distributes its power between its 3 ports. Line A (1-4-7), line B (2-5-8), line C (3-6-9).

Recharge from 1 to 3 batteries connected in different colors: 1Hour. *Example using ports 1-2-3*

Recharges batteries in two colors: 2 hours. *Example using ports (1-4) (2-5) (3-6)*

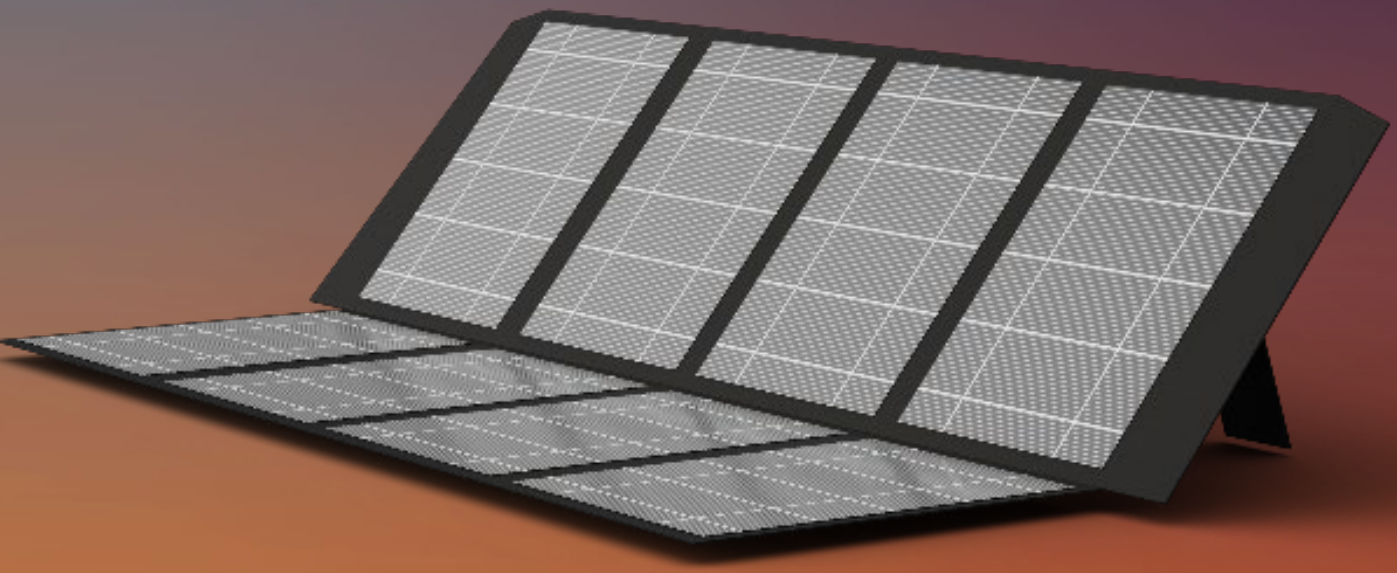
If you connect battery in all three colors: 3 hours. *Example using all ports (1-4-7) (2-5-8) (3-6-9)*

ESTIMATED RECHARGE TIMES USING SOLAR PANEL FS8-200

Theoretically the panel offers 200Wh at maximum performance. A D24/100 battery has a capacity of 100Wh, so it could recharge each battery in 30minutes. The D24/500 battery has a capacity of 500W so it could recharge each battery in 2.5 hours

In a real context and adverse weather conditions, actual charge will be far from the theoretical one. A rough estimate could be 3/6 hours of recharge for each D24/100 battery and 15/30 hours for each D24/500 battery.

POWER PRODUCT
GENERGY



SOLAR PANEL FS8-200

FOR CASE TKC9H

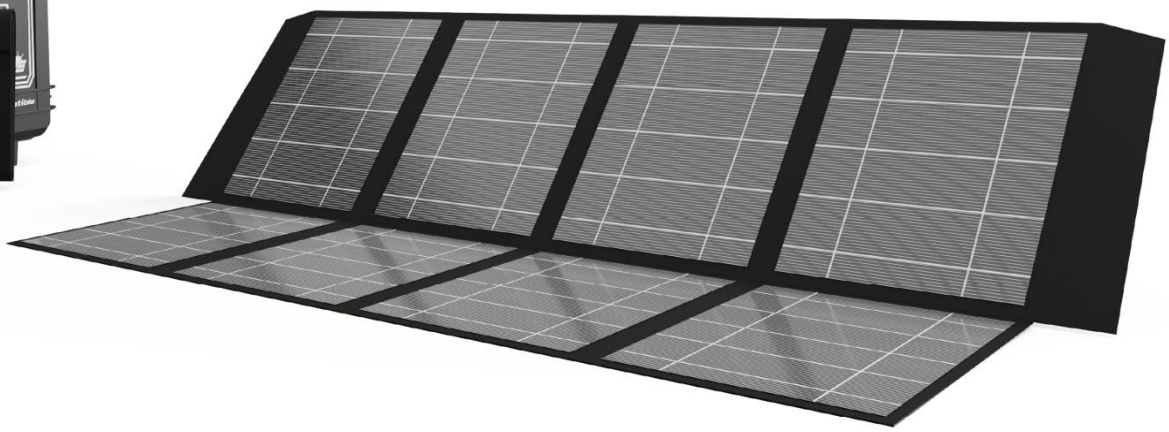
SOLAR PANEL

Solar panel

For simultaneous reloading cases

REF: 40105





Premium quality solar panel



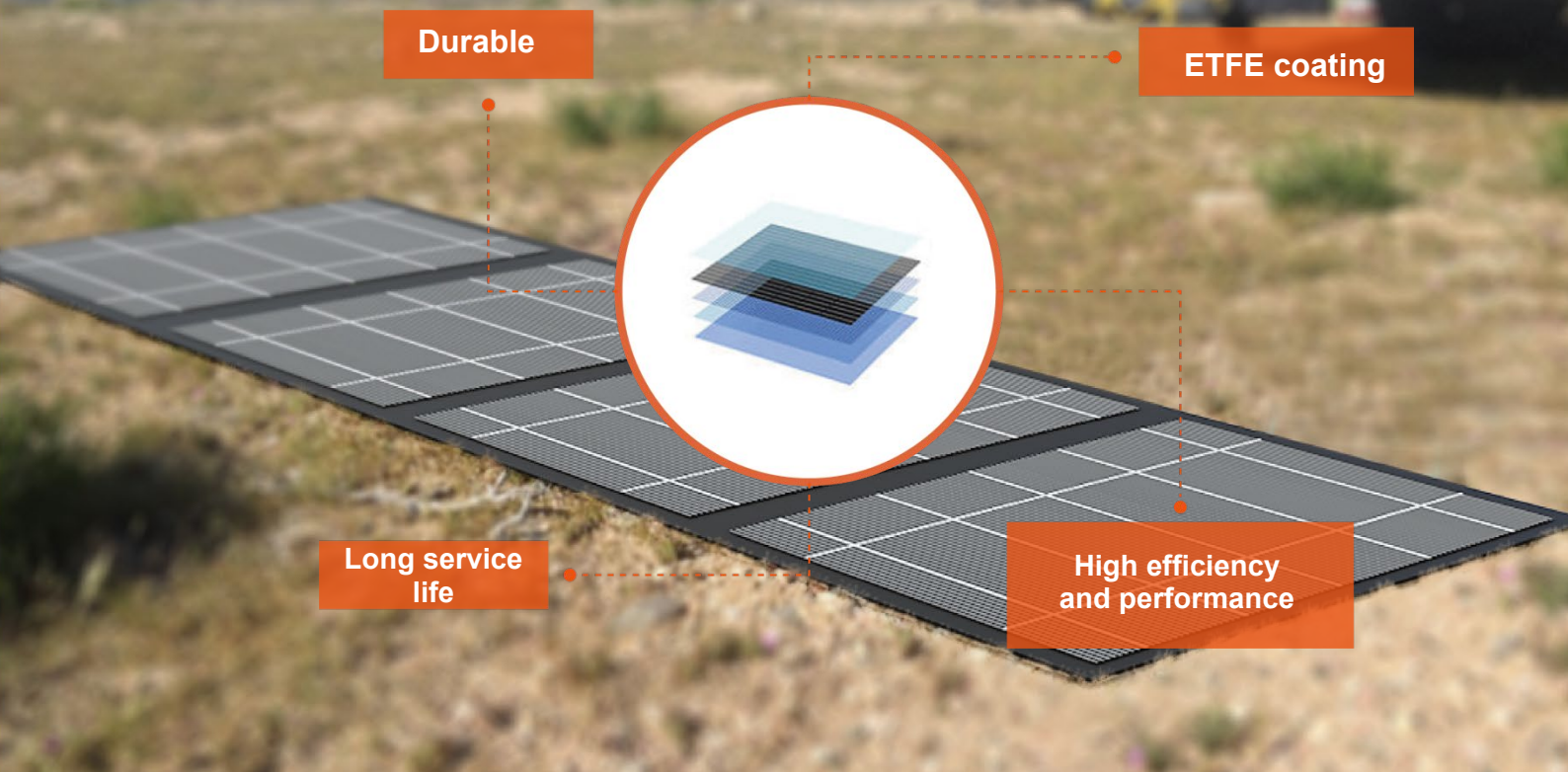
Fold-out supports



Closes like a suitcase



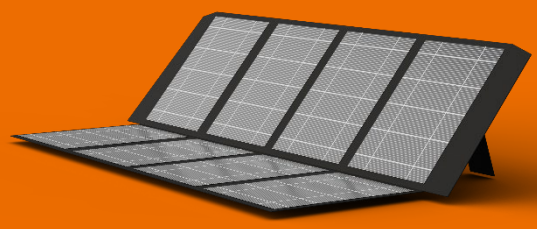
Portable design



REF: 40105

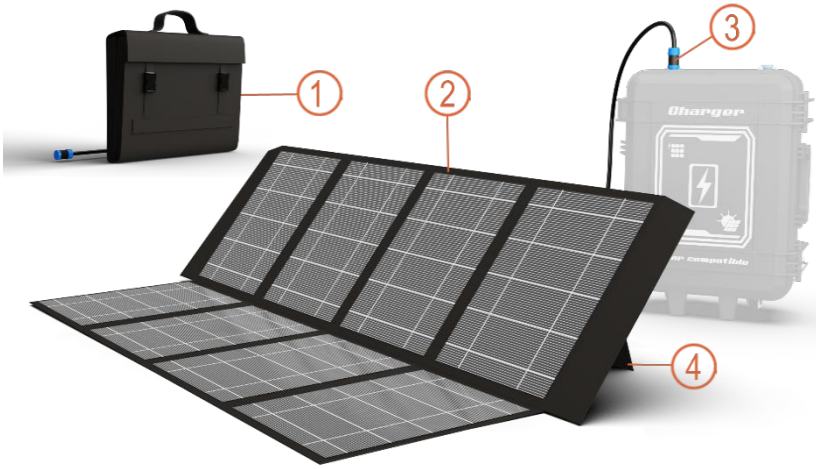
FS8-200

Solar panel for of simultaneous load



DESCRIPTION-FUNCTIONS

1. Folded solar panel
2. Deployed solar panel
3. Specific connector for suitcases
4. Deployable supports



SPECIFICATIONS

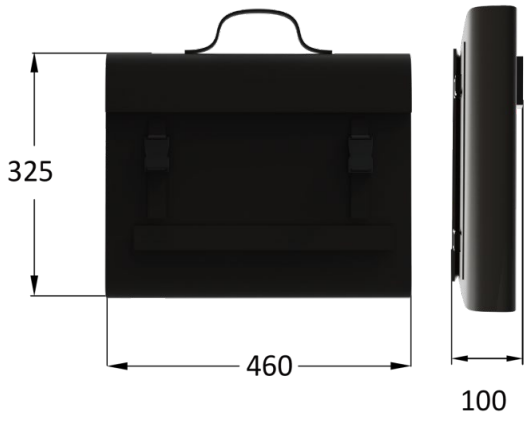
Model	FS8-200
Power	200W
Voltage	36V
Weight	5.75KG
Dimensions	325x350x100mm

COMPATIBLE CASES

TKC9H



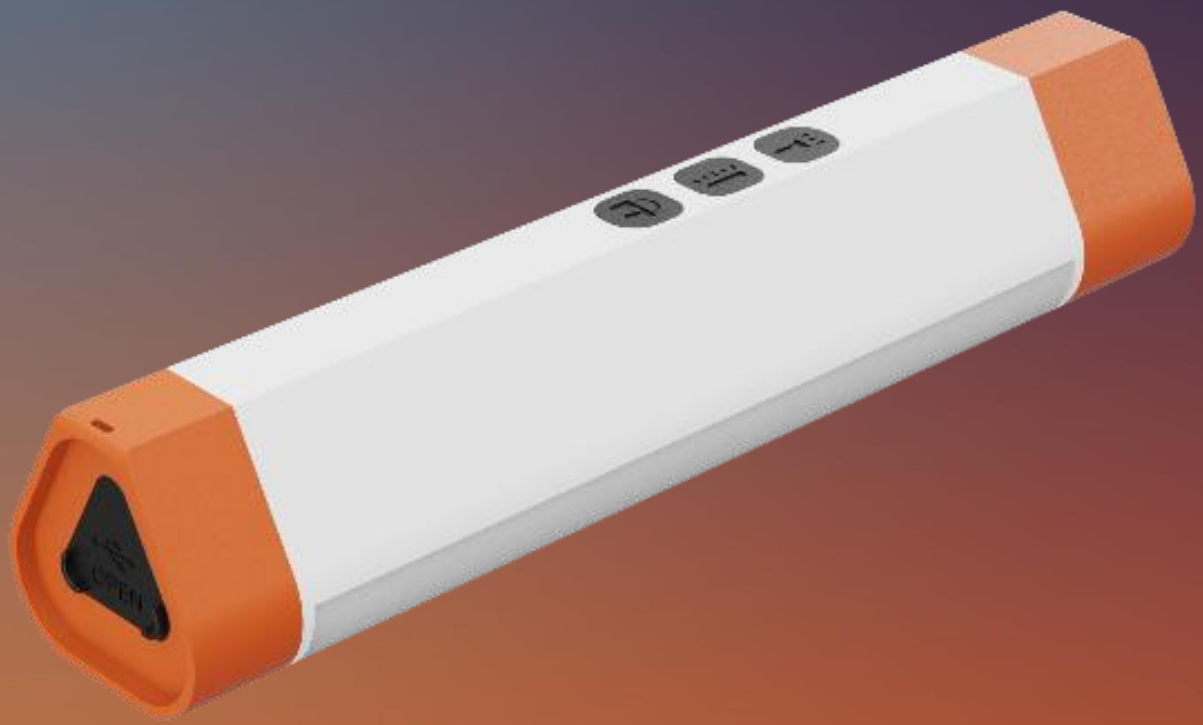
DIMENSIONS



PACKAGING

Model	FS8-200
Packing	530x430x140mm
Weight	6.35kG
Minimum sale	1 UNIT

POWER PRODUCT
GENERGY



S3 LED BEACON

LED BEACON

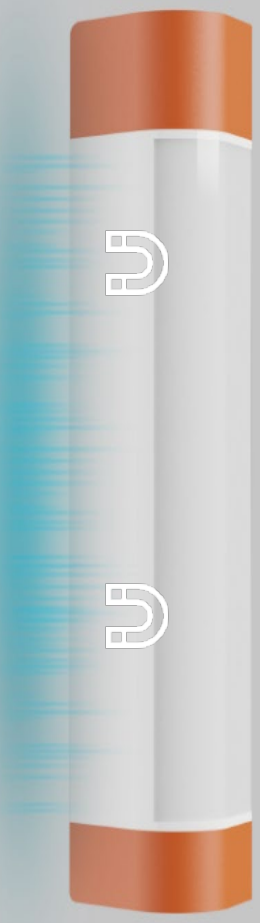
POWER PRODUCT

GENERGY

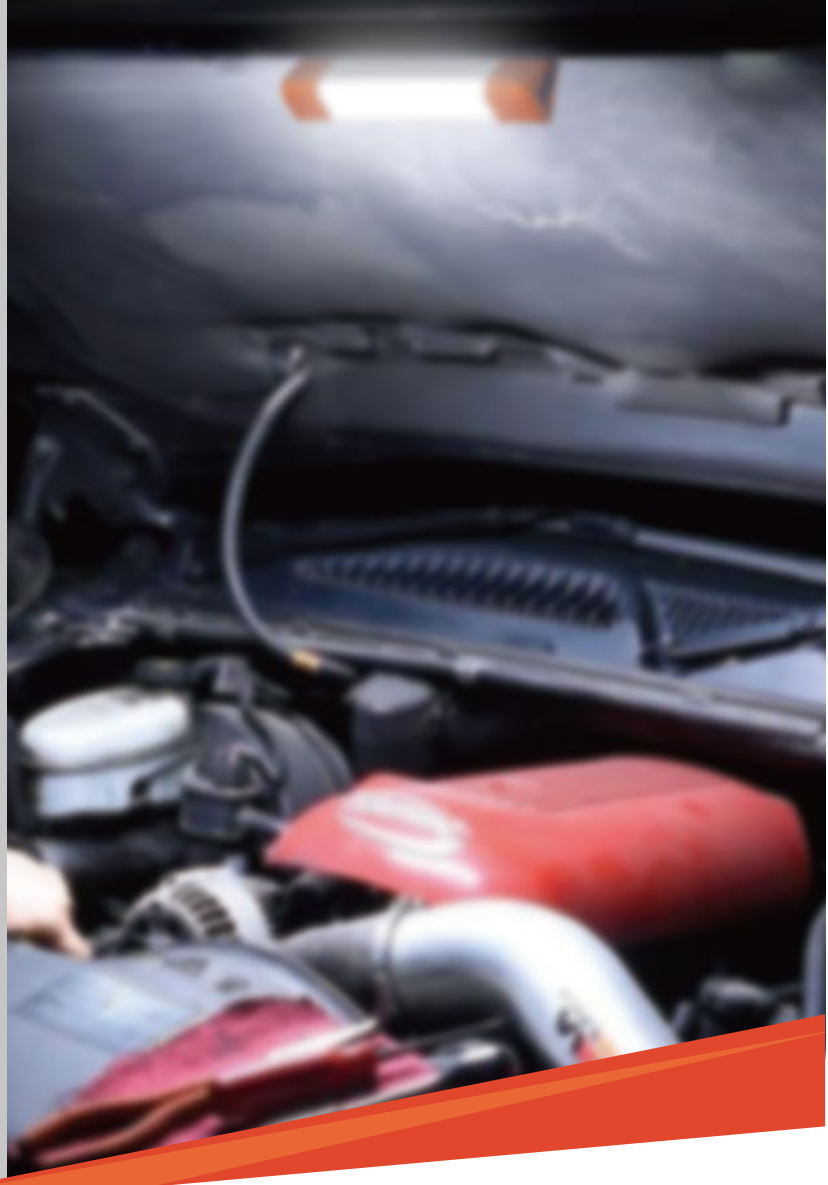
S3

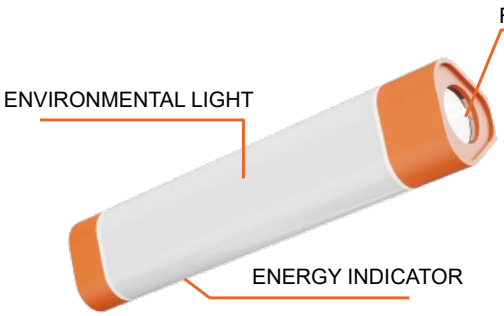
REF: 40115 LED BEACON





Magnetic anchor



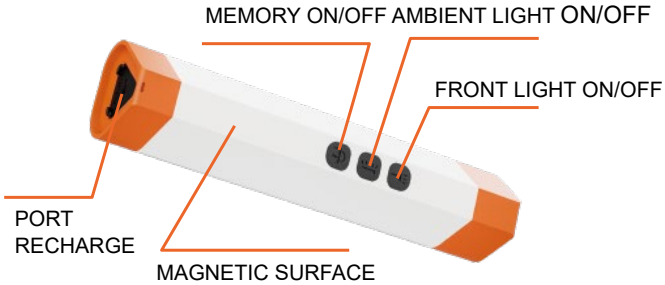


FRONT LED

ENVIRONMENTAL LED

ALARM LED

LED BATTERY
LONG LENGTH



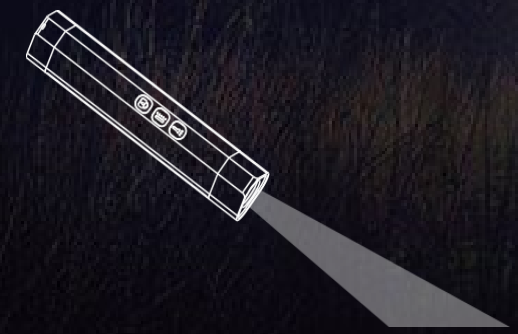
WATERPROOF

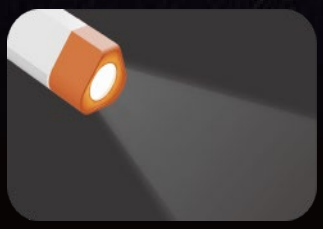
FAST CHARGING

MAGNETIC ANCHORING

SHOCK-RESISTANT

FRONT LED





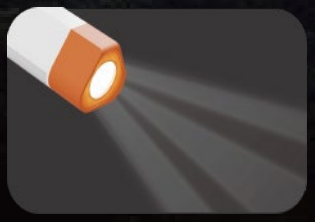
HIGH POWER MODE



LOW POWER MODE

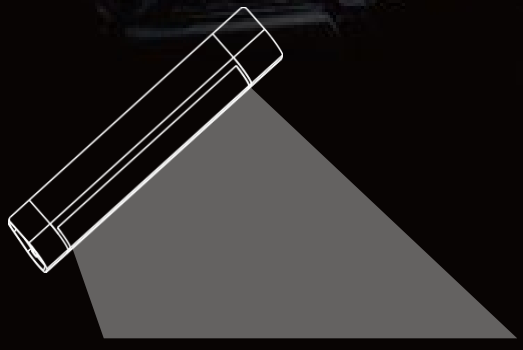


FLASH MODE



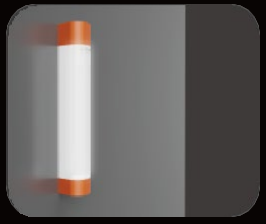
SOS MODE

ENVIRONMENTAL AND SIGNALING LEDS

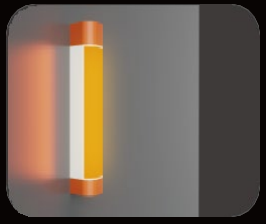




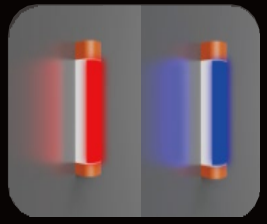
AMBIENT MODE



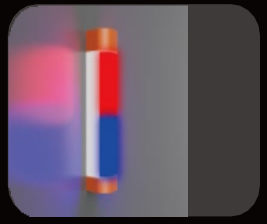
DIMMED MODE



YELLOW LED



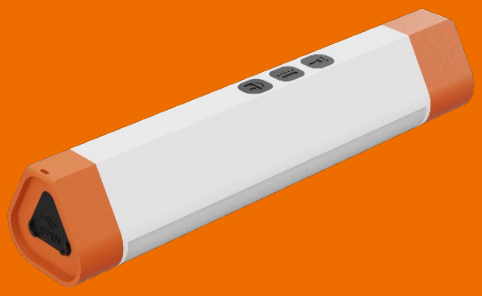
RED/BLUE LED



RED+BLUE LED

S3
Front LED

REF: 40115



SPECIFICATIONS

LED EMISSION TYPE	LED FRONT	ENVIRONMENTAL LED
Maximum watts	3W	6W
Maximum luminous intensity	400LM	500LM
Maximum range	160mts	/
Approximate battery life	From 5 to 50 hours depending on mode	From 4 to 60 hours depending on mode
Battery capacity	3.7V 2000mAh	
Recharge time	2hours	
Degree of protection	IP66	
Weight	190g	
Measures	200x41x39mm	

If the product is stored for long periods, it will require maintenance of recharging every 4 months, loading, unloading and loading.

SCENARIOS



CAMPING/HOBBIES



FIREFIGHTERS

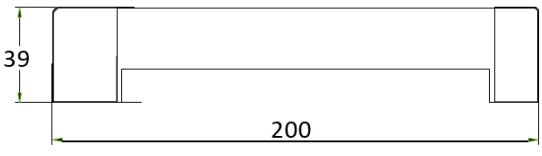


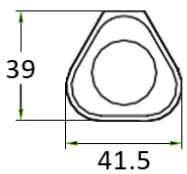
MAINTENANCE



EMERGENCIES

DIMENSIONS





PACKAGING

Packing size	70x55x205
Net weight	250g
Measure each 40units	59x310x250

POWER PRODUCT
GENERGY



FRONT LED T2

LED FRONTAL

POWER PRODUCT

GENERGY

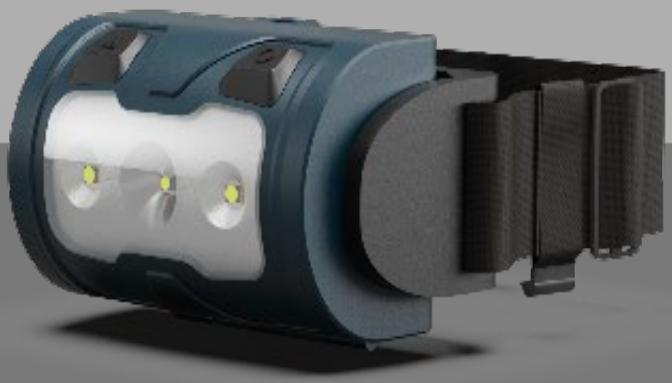


T2

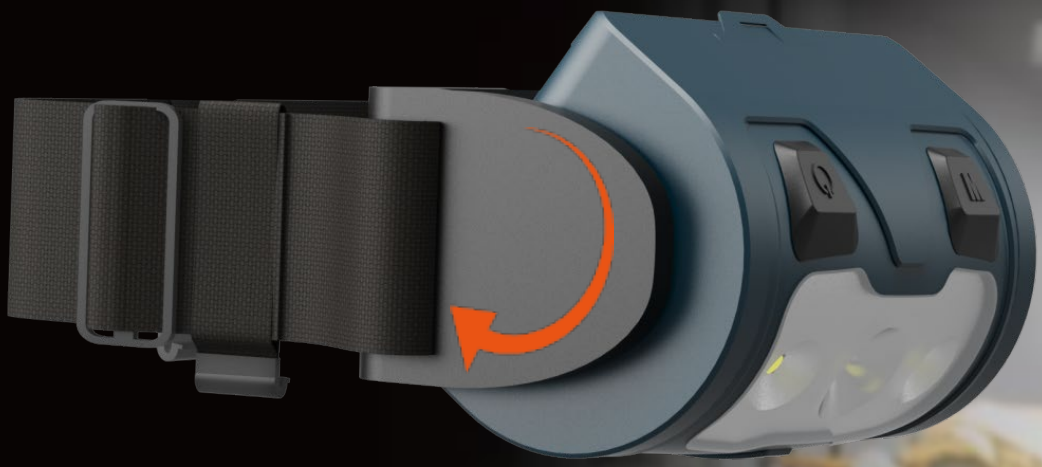
REF: 40110 FRONT LED







360º ADJUSTABLE





6 MODES

ADDRESSABLE

HIGH BRIGHTNESS

MEMORY

CHARGER TYPE C

LOW POWER ON STANDBY

6 WORKING MODES

Long distance light

Ambient light for room illumination



Long distance mode



High intensity mode
Autonomy >11h



Low intensity mode
Autonomy >21h



Flash mode
Autonomy >9h



Ambient mode - Room lighting



High-intensity mode
Autonomy >11h



Low-intensity mode
Autonomy >21h



Consumption mode
Autonomy >90h

T2

Front LED

REF: 40110



SPECIFICATIONS

LED EMISSION TYPE	LED FRONT
Maximum watts	3W (Spotlight mode) 3W (Floodlight mode)
Maximum luminous intensity	260LM (Spotlight mode) 320LM (Floodlight mode)
Battery capacity	3.7V 2000mA
Approximate battery life	14-40h
Recharge time	2hours
Degree of protection	IP66
Weight	80g (without band)
Measures	75x52x47mm

If the product is stored for long periods, it will need to be serviced by recharging every 4 months, charging, discharging and charging.

SCENARIOS



WORKS



MINING

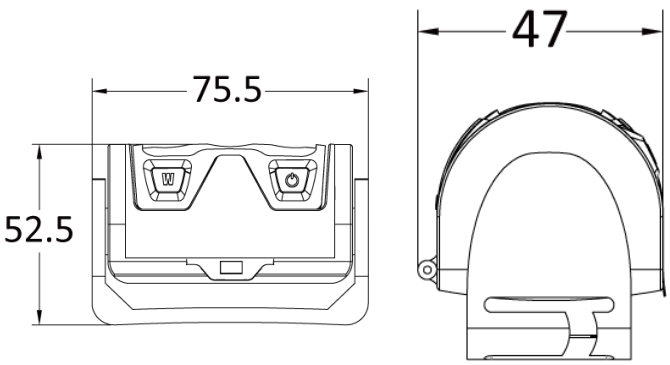


HOBBIES



EMERGENCIES

DIMENSIONS



PACKAGING

Packing size	85x50x90
Net weight	150g
Measurement per 40units	480x460x130MM


POWER PRODUCT
GENERGY