LED
LIGHTING CONCEPTS LLC

PL-300

Deployable portable lighting in one bespoke robust package.

Petal
Light
Tower

HIGHER, BRIGHTER, MORE STABLE

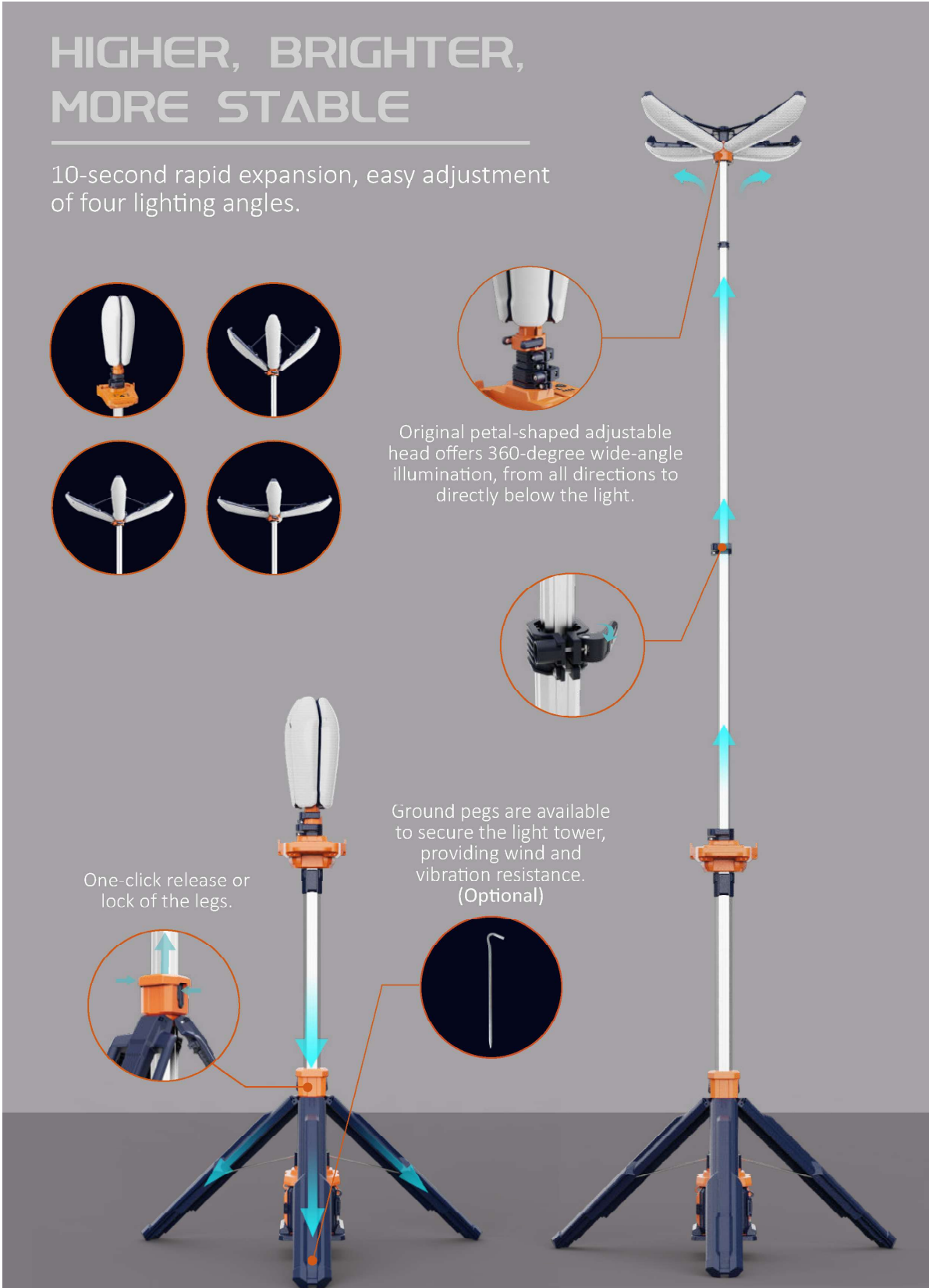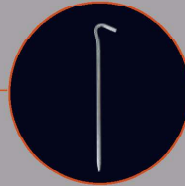10-second rapid expansion, easy adjustment of four lighting angles.
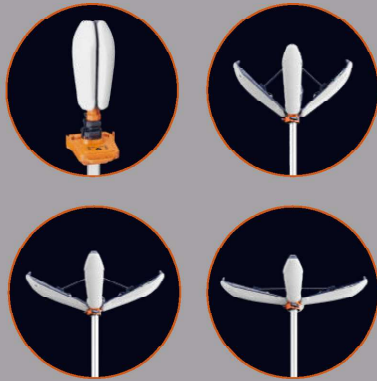
Original petal-shaped adjustable head offers 360-degree wide-angle illumination, from all directions to directly below the light.

Ground pegs are available to secure the light tower, providing wind and vibration resistance.
(Optional)

One-click release or lock of the legs.

HUMANIZED DESIGN HIDDEN IN THE DETAILS

360° Lighting.

Biomimetic petal-inspired design for lightweight spherical/hemispherical lighting product.

USB Output

Dual rainproof USB outputs for charging two devices at once, rain or shine.

Phone Stand

Continue working while charging, the hook here can serve as a phone stand.

Stepless Dimming

Plug the driver into the rainproof port to unlock maximum brightness and stepless dimming.

LOWER CENTER OF GRAVITY, GREATER STABILITY

Ultra-low center of gravity combined with extended legs effortlessly handles strong winds.

Ultra-long working hours

Standard Mode Up To **13+**_{Hours}
(D24-100 x 2)

Battery compartment fits two replaceable battery packs.

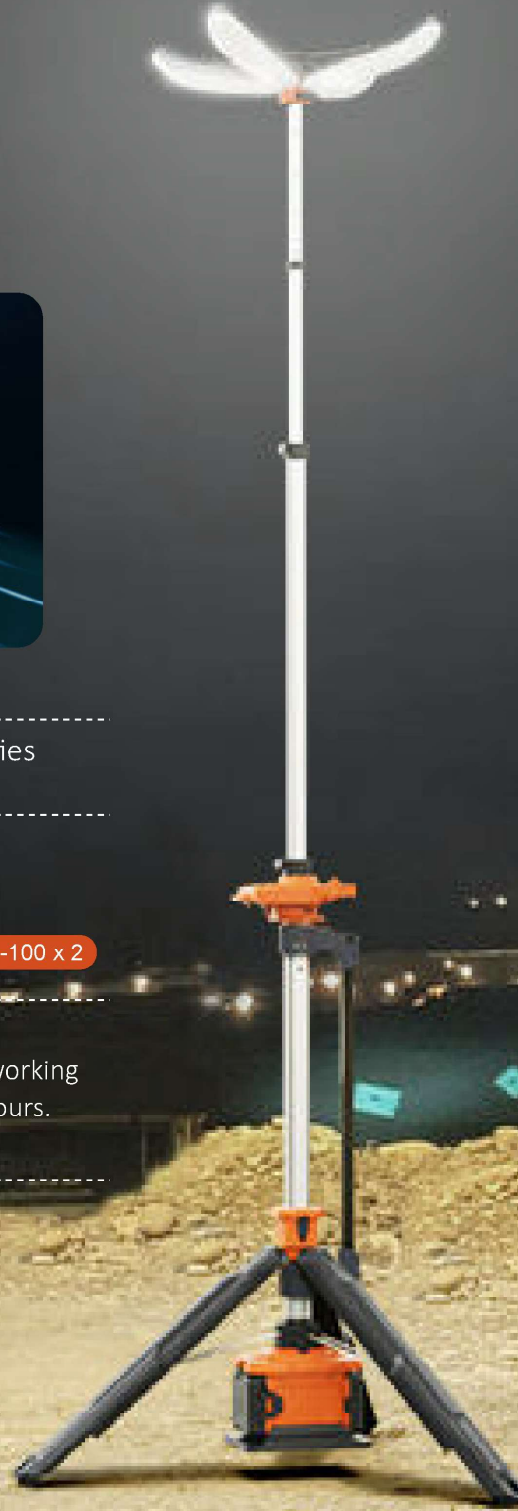2 types of battery packs with different capacities have same contact slot.

D24-54 x 2

D24-100 x 2

Typical working hours 36+ hours on PL-300 Eco mode.
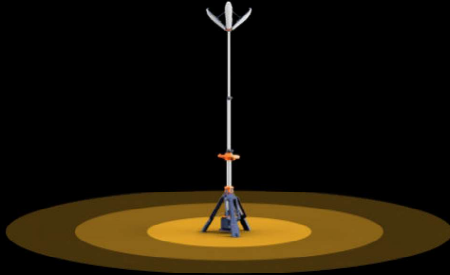
Doubled typical working hours to 71+ hours.

Uniform and non-glaring 360-degree illumination, leaving no dark spots.

- Lighting Area 2200 m^2

AC Powered
Up To **14,000** LM

Battery-powered
Up To **8,000** LM

Stepless Dimmable (AC Powered)

0   14,000 LM

4 levels of Brightness (Battery Powered)
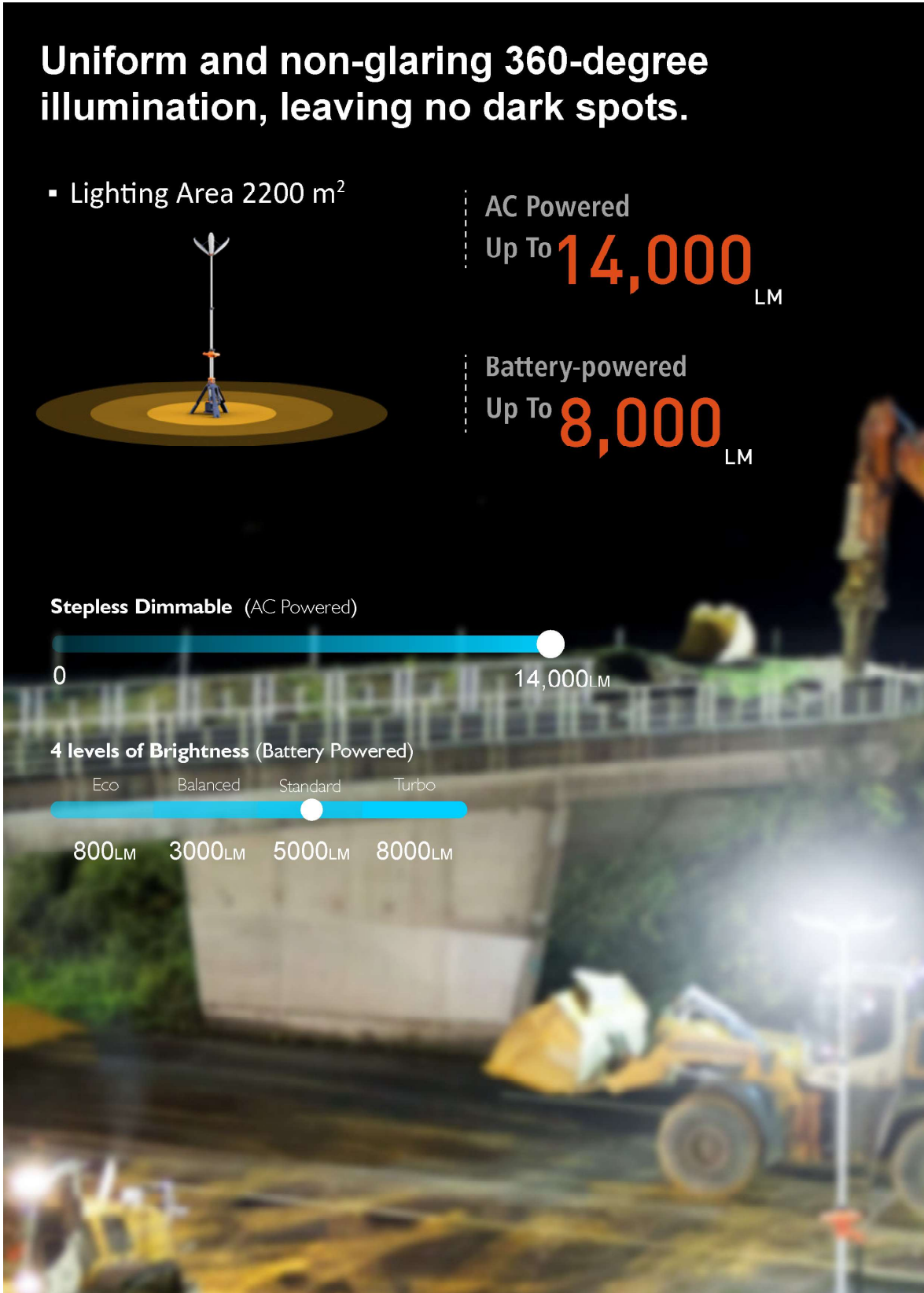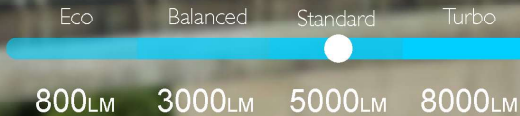
Eco	Balanced	Standard	Turbo
800 LM	3000 LM	5000 LM	8000 LM

Construction

Maintenance

Rescue

Emergency

Railway

Mining

Camping

Sport

Designed for single-person operation

Easy to grip and move,
weight 8.8 kg excluding battery pack.

3.4m

1.58m

Specifications

PL-300

Height	1.58m~3.4m
Weight	8.8Kg (Fitting only)
Power Supply	D24 series battery pack / AC 100-277V
Lumens	0 - 14,000Lm
Run Times	>13 hours (Standard mode, D24-100 x 2)
IP Grade	IP66
Output(USB)	5V 2A (2 Dock)

Size (mm)

198

1580

261

3400

1014

894
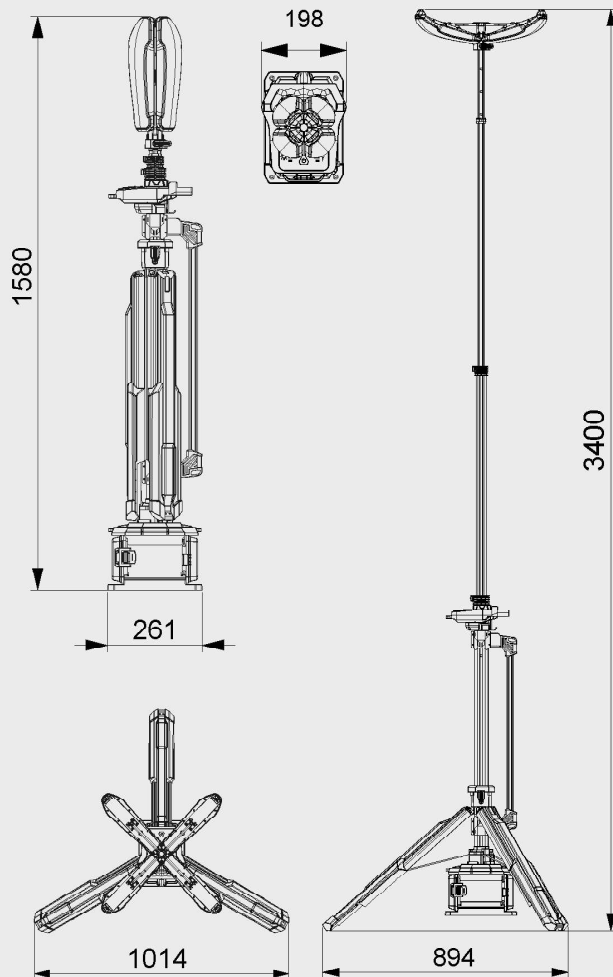
Package

Model	PL-300
Size of Carton	1660x280x390mm
Gross Weight of Carton	13KG
PCS/Carton	1