

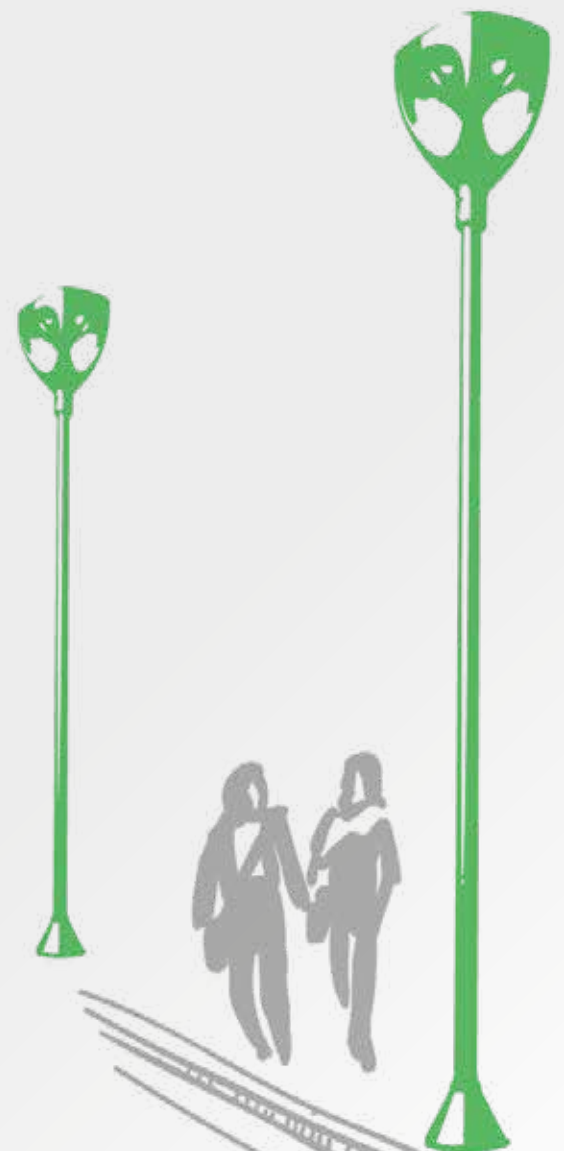
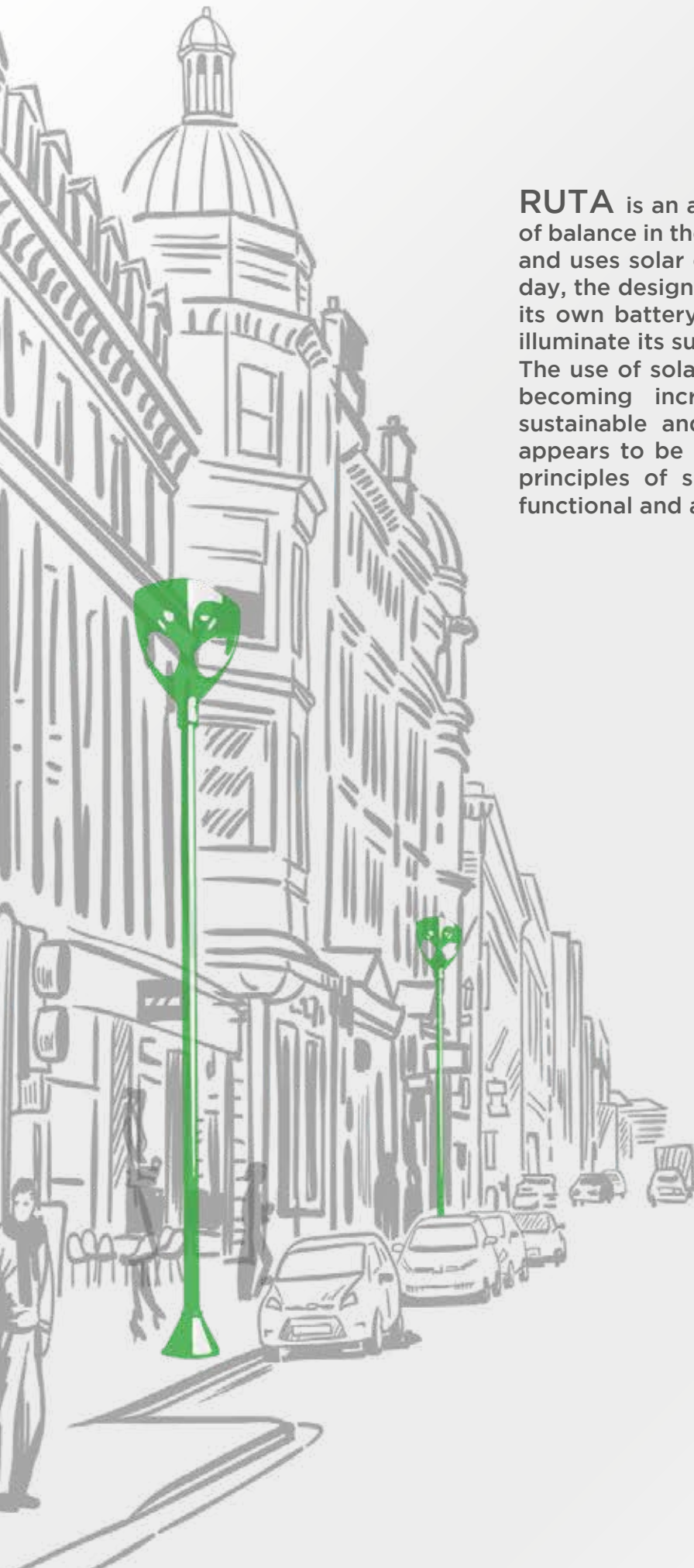


OptoSolar

RUTA

RUTA is an aesthetic design that focuses on the concept of balance in the Universe. It is inspired by the herb-of-grace and uses solar energy to power its light source. During the day, the design collects energy from the sun and stores it in its own battery, and at night it uses this stored energy to illuminate its surroundings.

The use of solar energy and natural inspiration in design is becoming increasingly popular as people seek more sustainable and environmentally-friendly solutions. RUTA appears to be an example of this trend, incorporating the principles of sustainability and natural inspiration into a functional and aesthetically pleasing product.



OptoSolar
Saving Energy

ROTA



RUTA

Ruta

Mecanical Details

- Aluminium body
- Stainless steel screws
- Silicone gasket
- In compliance with European Standards EN-60598
- Mechanical impact resistance IK 08
- Protection Grade IP66
- Electrical installation Class I
- Electrostatic polyester powder coating with high thermal conductivity

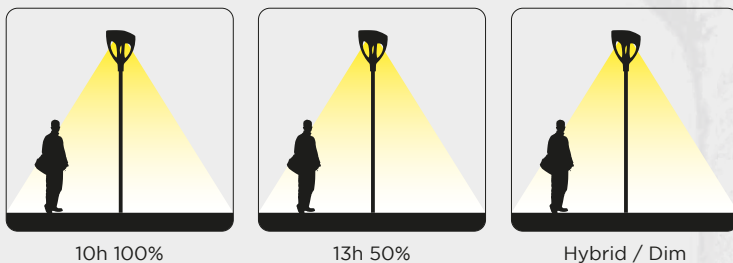
Ruta

Electrical Details

Ruta Lighting Details	Led	4000k
One way (4 or 6mt.)	15W	2250lm.
Double way (4 or 6mt.)	20W	3000lm.
Triple way (4 or 6mt.)	24W	3600lm.
Four way (4 or 6mt.)	28W	4200lm.

Ruta Solar Details	Solar P.	Battery	Charger
One way (4 or 6mt.)	42W	LiFeP04 360wH	MPPT
Double way (4 or 6mt.)	42W	LiFeP04 480wH	MPPT
Triple way (4 or 6mt.)	42W	LiFeP04 590wH	MPPT
Four way (4 or 6mt.)	42W	LiFeP04 700wH	MPPT

Dimming

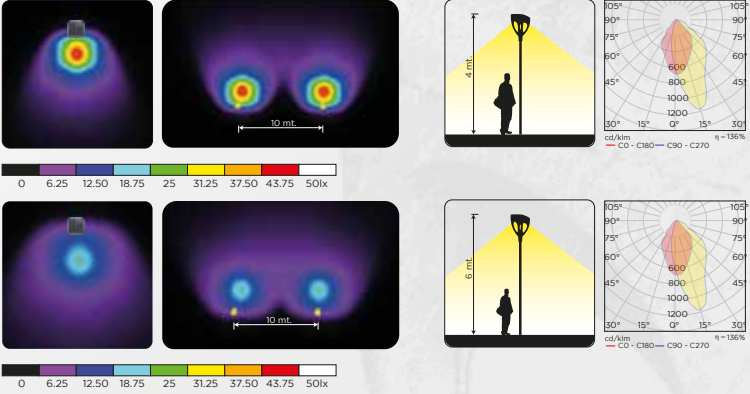


Technical Detail

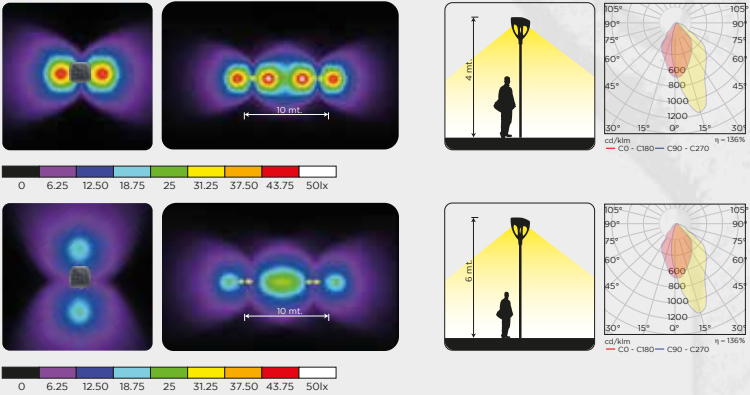


Optical Details

Ruta One Way Lighting

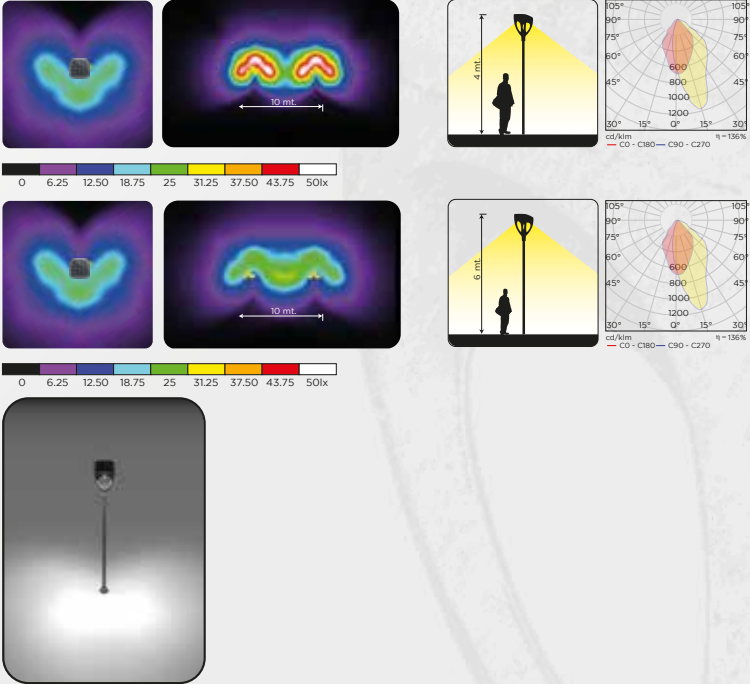


Ruta Double Way Lighting



ROUTA

Ruta Three-way Lighting



Ruta Four Way Lighting

