

ERGO ESSENTIAL

ID 02

ERGO ESSENTIAL is the **high bay luminaire** designed for interiors of **industrial environments, warehouses, supermarkets and exhibition halls**. The die-cast aluminum body is characterized by fins for heat dissipation that allow air flows to enter and exit from every direction, guaranteeing an effective cooling. ERGO ESSENTIAL polycarbonate lens diffuses the light generated by the individual LEDs with a delicate beam, creating harmonious lighting. Thanks to the special accessories it **can be suspended, ceiling or wall-mounted**.

☑ Features

- Direct emission
- UGR<25
- IP 65
- IK 10
- -30°/+50°

💡 Led

- 3000K/4000K
- >150 lm/W
- CRI >80
- Eye safety: RG0/RG1
- Mac Adams 3
- L80/B10 >50.000h

🕒 Specifications

- Built-in driver
- Polycarbonate lens with concentric undulation
- Beam angles: 60°-110°

📦 Body

- Die-cast aluminum

🎨 Colors

- Black RAL 9005

★ Certifications

- CE Conformity
- Energy efficiency D
- 5 years warranty

📄 On request

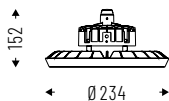
- DALI - code D
- Bluetooth - code BT*
- Emergency 1 hr - code EM
- Emergency 3 hrs - code EM3H*

* Where available



ERGO ESSENTIAL SMALL

Polycarbonate lens. Beam angles: 60°-110°.



UGR<25

IP 65 IK10

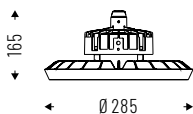
Equipped with 1500mm long cable.

Cod. 4000K	Led	lm	Ømm
O2PC100K460SE	100W 60°	15000	234
O2PC100K4110SE	100W 110°	15000	234

Cod. 3000K	Led	lm	Ømm
O2PC100K360SE	100W 60°	14550	234
O2PC100K3110SE	100W 110°	14550	234

ERGO ESSENTIAL MEDIUM

Polycarbonate lens. Beam angles: 60°-110°.



UGR<25

IP 65 IK10

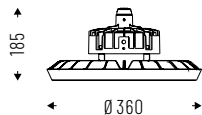
Equipped with 1500mm long cable.

Cod. 4000K	Led	lm	Ømm
O2PC150K460ME	150W 60°	22500	285
O2PC150K4110ME	150W 110°	22500	285

Cod. 3000K	Led	lm	Ømm
O2PC150K360ME	150W 60°	21758	285
O2PC150K3110ME	150W 110°	21758	285

ERGO ESSENTIAL LARGE

Polycarbonate lens. Beam angles: 60°-110°.



UGR<25

IP 65 IK10



Equipped with 1500mm long cable.

Cod. 4000K	Led	lm	Ømm
O2PC200K460LE	200W 60°	30000	360
O2PC200K4110LE	200W 110°	30000	360
O2PC240K460LE	240W 60°	31200	360
O2PC240K4110LE	240W 110°	31200	360
O2PC300K460LE	300W 60°	39000	360
O2PC300K4110LE	300W 110°	39000	360

Cod. 3000K	Led	lm	Ømm
O2PC200K360LE	200W 60°	29000	360
O2PC200K3110LE	200W 110°	29000	360
O2PC240K360LE	240W 60°	30170	360
O2PC240K3110LE	240W 110°	30170	360
O2PC300K360LE	300W 60°	37713	360
O2PC300K3110LE	300W 110°	37713	360

ACCESSORIES



Ring for suspension.

O2AA13EGM10

- SMALL/MEDIUM

O2AA13EGM12 - LARGE



Safety chain.

O2AA13ECS



Bracket for wall/ceiling installation, inclination ±45°.

O2AA15SME

- SMALL/MEDIUM

O2AA15LE - LARGE