



Stand-alone 3 hours compliant emergency lighting Twin-head Pro

Emergency Light LED Twin-head Pro

Safety is important for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency light twin-head Pro EM120C offers an easy solution for stand-alone emergency lighting, with non-maintained mode and self-test function. The lithium battery (LiFePO4) has many advantages over nickel-based products, as it has a longer lifetime, better discharge behaviors, is produced in a more welfare friendly way and can be recycled.

Benefits

- Welfare friendly solution versus nickel-based products as the battery can be recycled
- Lithium based battery type provides longer lifetime, low self-discharge and high temperature tolerance.

Features

- up to 1300lm/IP65/IK07
- Industrial formfactor for ROBUSTNESS
- Reliable operation: manual test & automatic self-test
- Environmentally friendly: LiFePO4 battery
- Long battery supply: 3 hours [competition 1.5-3 hrs]
- Wide temperature range: 0 ~ 45°C
- Non-maintained mode

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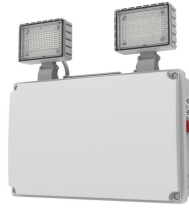
Application

- Office
- Retail & Hospitality
- Factory & Warehouse

Versions



RTP-OF-Twin-Head-Pro



RTP-OF-Twin-Head-Pro

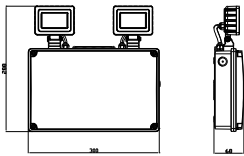


RTP-OF-Twin-Head-Pro



RTP-OF-Twin-Head-Pro

Dimensional drawing



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Light Technical

Beam angle of light source	- degree(s)
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	≥80

Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz

Controls and Dimming

Dimmable	-
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Mechanical and Housing

Optical cover type	Polycarbonate
Housing Color	Gray
Mech. impact protection code	IK07
Ingress protection code	IP65

Approval and Application

Ambient temperature range	0 to +45 °C
CE mark	Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
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Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401519647	EM120C Twin-head LED5/865 IP65	110 lm/W	500 lm
911401519747	EM120C Twin-head LED6/865 IP65	135 lm/W	650 lm
911401519847	EM120C Twin-head LED10/865 IP65	110 lm/W	1,000 lm
911401519947	EM120C Twin-head LED13/865 IP65	135 lm/W	1,300 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401519647	EM120C Twin-head LED5/865 IP65	3 W
911401519747	EM120C Twin-head LED6/865 IP65	3 W

Order Code	Full Product Name	Power Consumption
911401519847	EM120C Twin-head LED10/865 IP65	4.5 W
911401519947	EM120C Twin-head LED13/865 IP65	4.5 W

