



Marine LED Floodlight Information



From 2021, Production, export, and import of high-pressure mercury lamps have been prohibited by the Minamata Convention on Mercury.

We would like to propose new product of OSRAM LEDVANCE "LED floodlight for ships" that complies with mercury regulations.

Product Spec

Model Number	Rated input	Total Flux	Color	Waterproof	Wattage	Weight(*1)	Temperature
KFL165W865	AC100-277V (Power Supply)	20,000lm	6500K	IP-65	165W	6kg	-30°C~50°C

※When replacing with an LED floodlight, please remove the existing fixture and ballast.

■Feature

- Long Life 50,000hours*2 (Mercury Lamp 400W Average 12,000hours)
- Illuminance Total luminous flux 20,000lm
(Luminous higher than 400W mercury lamp fixture 16,000lm)
- power consumption 165W (Equivalent as mercury lamp fixture 400W)
- Irradiates a wide area with a light distribution angle of 100 degrees
- The Lamp Adopted aluminum die-cast and stainless steel (SUS304) for the arm
- Option: Rotatable pedestal, heat-resistant hood

*1 Heat-resistant hood of option isn't included.

*2 Design life is not guaranteed.



{Contact}

KOYO Denki,co,ltd

3-1-18 Hiyoshi-town,Nagata-ward,Kobe city,Hyogo prefecture

〒653-0039 TEL: 078-631-1212 FAX: 078-647-5511

E-mail: ship@koyodenki.co.jp

<http://www.koyodenki.co.jp>