



Flood HO for ports

IMPROVING WORKING COMFORT
AND EFFICIENCY

Satisfied crane operators thanks to low
energy consumption and comfortable
LED lighting in the workplace

OPPLE.COM





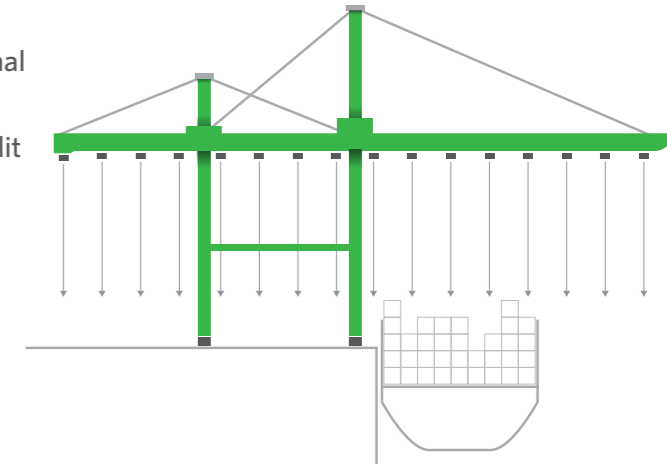
Working in visually comfortable conditions while safeguarding sustainability

OPPLE LED lighting offers excellent possibilities for enhancing working conditions for crane operators so that they can work in a pleasantly lit location with optimal effectiveness thanks to its Flood HO range. Crane operators can even indicate what colour of light, warm or cool, they prefer for working.

So you can be confident in opting for an OPPLE total solution for the port: traditional lighting is simply replaced by modular LED lighting luminaires and, if necessary, OPPLE manufactures special custom brackets to fit the application. You can count on very efficient planning for the switching 'from old to new', keeping minimal the interruption for the crane operation. Based on a prior analysis and light calculation we determine for each crane which luminaires are most applicable for the crane operator's work field. We ensure that there is always more than sufficient light available in the ship's cargo hold.

Improve the visibility in your workplace with efficient LED lighting

- Up to 60% energy saving when compared to conventional lighting
- Unique optics to ensure that the workspace is perfectly lit
- Further reductions in energy consumption are possible through the 1 - 10V dimming feature
- Maintenance free, lamps do not require replacement
- Completely impact resistant (IK08), dust-tight and protected from high-pressure water jets from any direction (IP66)
- Practical and simple to install using the IP68 connector supplied
- Modular design for maximum flexibility
- Immediately 100% light when switched on and can be switched on immediately after switching off
- Suitable for use on the coast



Thanks to **the narrow beam angle** there is no unnecessary light pollution outside the working field.



Looking for guaranteed excellent lighting in your container storage work field?
Choose OPPLÉ Flood HO LED lighting, especially constructed for comfortable and efficient working conditions in ports.



■ 1 module, 310W

Item code	Item description	Equivalent (W)	Power (W)	Lumen	CCT (K)	Beam angle (°)
543017013300	LEDflood HO-310W-5700-W	HID 500W	310	40000	5700	120 ° x 30 °
543017013200	LEDflood HO-310W-5700-N	HID 500W	310	40000	5700	60 °
543017013300	LEDflood HO-310W-5700-XN	HID 500W	310	40000	5700	25 °
599000005900	LEDflood HO--SafetyCable					



■ 2 modules, 620W

Item code	Item description	Equivalent (W)	Power (W)	Lumen	CCT (K)	Beam angle (°)
543017012700	LEDflood HO-310W-5700-W	HID 1000W	620	80000	5700	120 ° x 30 °
543017012600	LEDflood HO-310W-5700-N	HID 1000W	620	80000	5700	60 °
543017012500	LEDflood HO-310W-5700-XN	HID 1000W	620	80000	5700	25 °
543098006000	LEDflood HO-MountingKit-2Mod					
599000005900	LEDflood HO-SafetyCable					



■ 4 modules, 1240W

Item code	Item description	Equivalent (W)	Power (W)	Lumen	CCT (K)	Beam angle (°)
543017012700	LEDflood HO-310W-5700-W	HID 1000W	620	80000	5700	120 ° x 30 °
543017012600	LEDflood HO-310W-5700-N	HID 1000W	620	80000	5700	60 °
543017012500	LEDflood HO-310W-5700-XN	HID 1000W	620	80000	5700	25 °
543098005800	LEDflood HO-MountingKit-4Mod					
543098005900	LEDflood HO-SafetyCable					

Should you have any questions or want additional information, please contact one of our account managers. All specifications are available in the Download Center at www.opple.com.

All rights reserved.

OPPLE LIGHTING

Materiaalweg 6

5681 RJ Best, The Netherlands

T: 088 056 7888

E: service@opple.com

I: www.opple.com