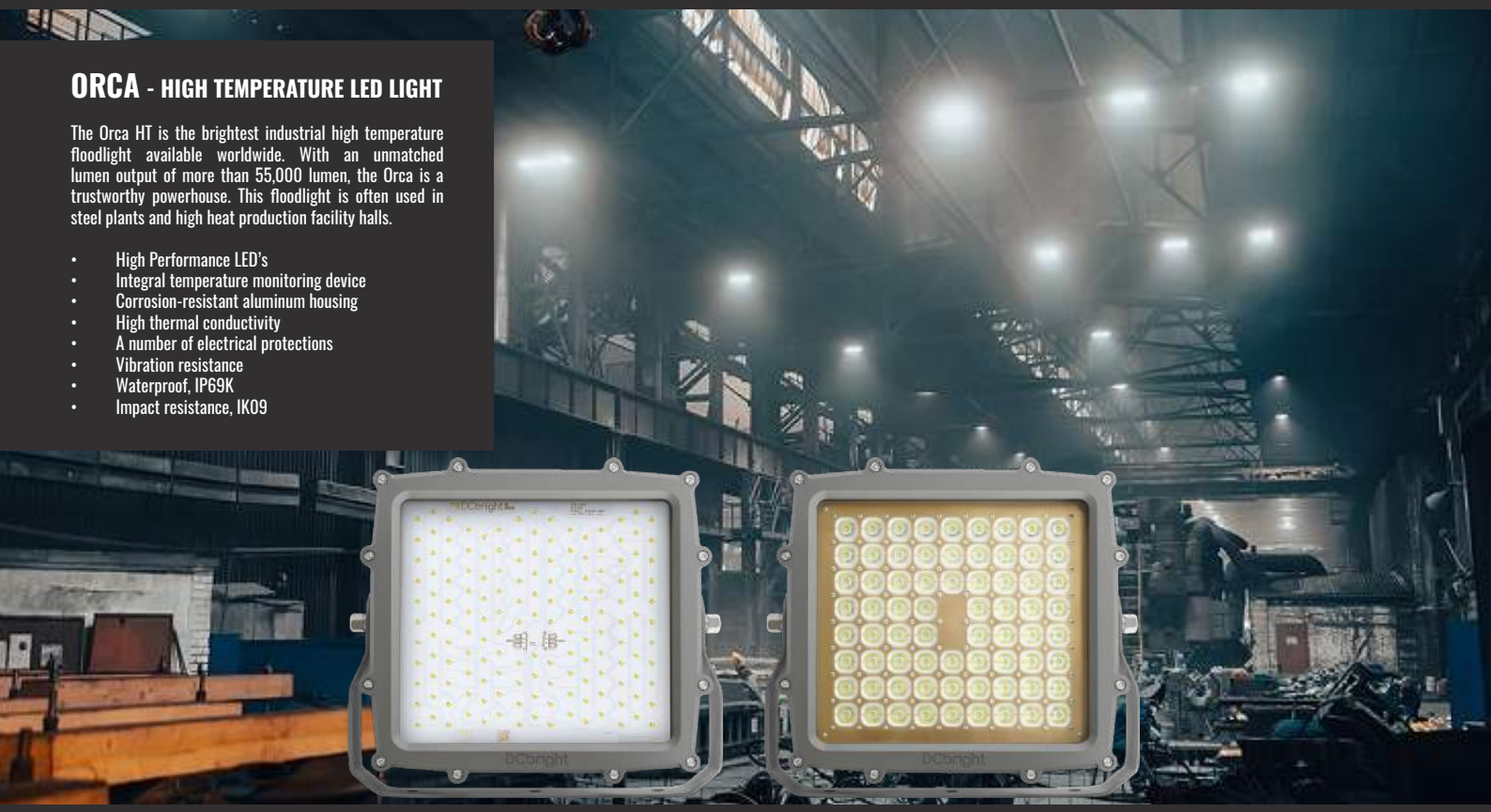
JEL PRODUCTS
SUSTAINABLE | LIGHTING | SOLUTIONS

ORCA - HIGH TEMPERATURE LED LIGHT

The Orca HT is the brightest industrial high temperature floodlight available worldwide. With an unmatched lumen output of more than 55,000 lumen, the Orca is a trustworthy powerhouse. This floodlight is often used in steel plants and high heat production facility halls.

- High Performance LED's
- Integral temperature monitoring device
- Corrosion-resistant aluminum housing
- High thermal conductivity
- A number of electrical protections
- Vibration resistance
- Waterproof, IP69K
- Impact resistance, IK09



OR156 240HT

Power : 240W
Light output : 55.000 lm
Efficiency : 230 lm/W
Voltage : 90-305VAC

OR156 240HT OP

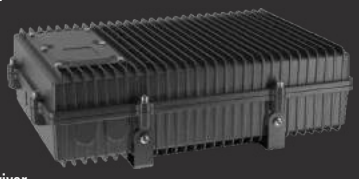
Power : 240W
Light output : 39.000 lm
Efficiency : 162 lm/W
Voltage : 90-305VAC

High Temperature requires special preperations

When applying the high temperature models to installations in an high heat environment it is important to note that the life longevity of the installation is determined by the lifecycle of its weakest link. In case of led powered lights this is the driver unit. We therefor advise the use of external driverboxes which protect these drivers and provide the possibility to mount it externally. For full life longevity and warranty coverage the drivercomponent needs to be installed in an environment not exceeding +50°C.

Compatible OR156 Driverbox

IP-Rating	IP68
Max. temperature	50°C
Life expectancy	100.000 hours
Warranty	5 years



Light comes with a 15m cable that separates lamp from its driver.

Our OR156HT OP is capable of handling high amounts of infrared radiation

OR156 HT Specifications

Temperature range : -45°C to +120°C
IP-rating : IP69K
Impact-rating : IK09
Light angle adjustment : +/- 240° in 30° steps

Weight and packaging

Lamp weight : 18.2 kg
Bracket weight : 2.9 kg
Gross weight : 22.7 kg
Product dimension : 515 x 440 x 95 mm
Packaging dimension : 570 x 505 x 165 mm

Available options

Light angles : 120º | OP: 60º - 40º - 20º
Light beam colour : 6500K (Other colors on request)