

www.tempLED.de



tempLED

YOUR EXPERT FOR INDUSTRIAL LIGHTING



The highest safety - inside & outside

Crane lighting for safe workplaces

Modularity as basic principle



Maximum flexibility through modular construction

tempLED luminaires can be individually upgraded and retrofitted throughout, making them a future-proof investment.



Fast and easy

All central components can be exchanged without tools by means of plug connectors.

Many other benefits



Specialisation for industrial use

Well thought-out solutions with industry-specific know-how.



Optics of a special class

For optimal light control and stray light reduction.



Above average lifespan

Through careful selection and processing of high-quality materials.



Optional electronic controls

Generate effectiveness and flexibility (DALI, CLO, motion & daylight sensors, ...)



Highest quality standards and certifications

Regular and external audits.

Convincing references indoors and outdoors

Blohm + Voss

Industry: Shipyard

Challenge: Realisation of large-area outdoor lighting for the outdoor warehouse and production, large mounting height

Solution: tempLED RayField V2, wireless control with Casambi



ThyssenKrupp

Industry: Steel manufacturer

Challenge: Large mounting heights, high temperatures up to +70°C

Solution: tempLED RayBeam HT



Voestalpine

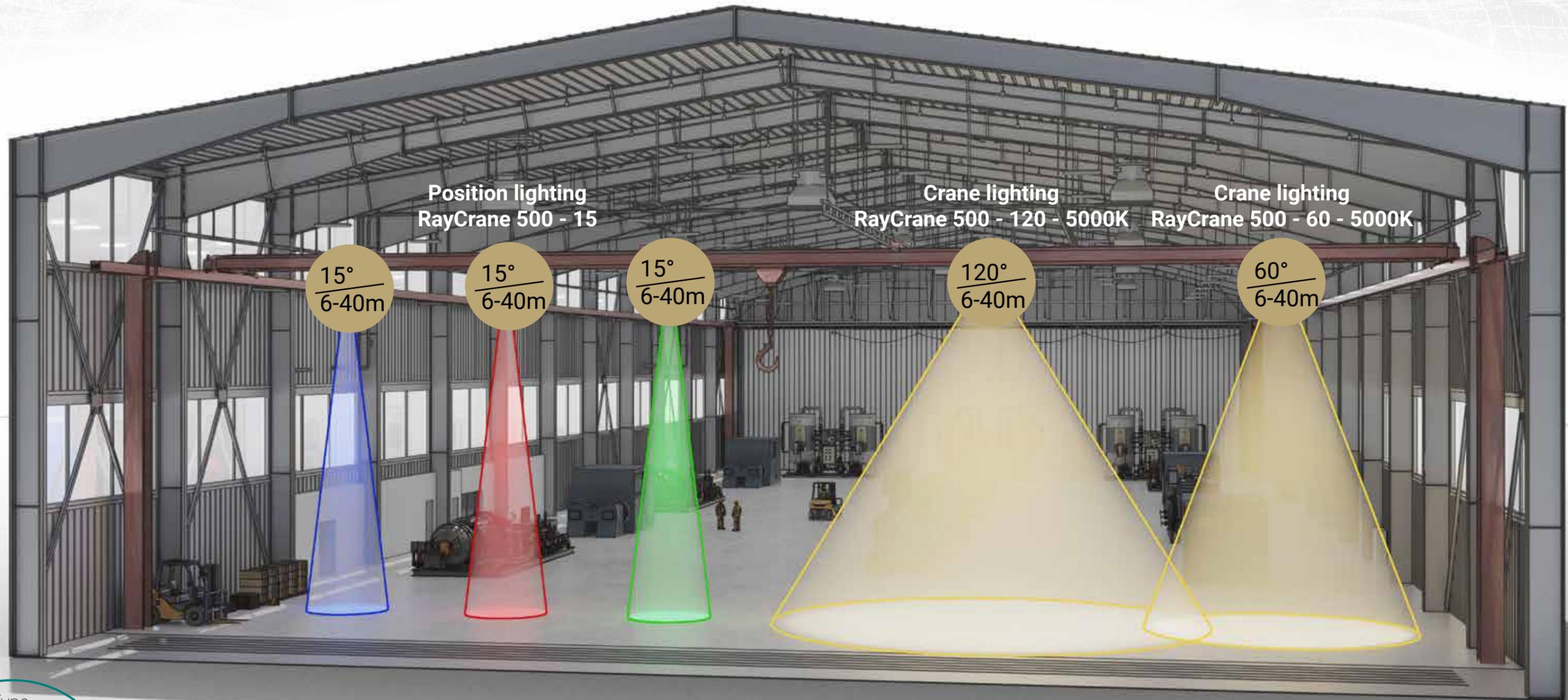
Industry: International steel group

Challenge: High temperatures, high mounting heights, high illuminance with only a few light points

Solution: tempLED RayBeam Hi HT

Flexible crane lighting
high performance crane & position

for all requirements -
lights for industrial plants



Type-
designation
with system

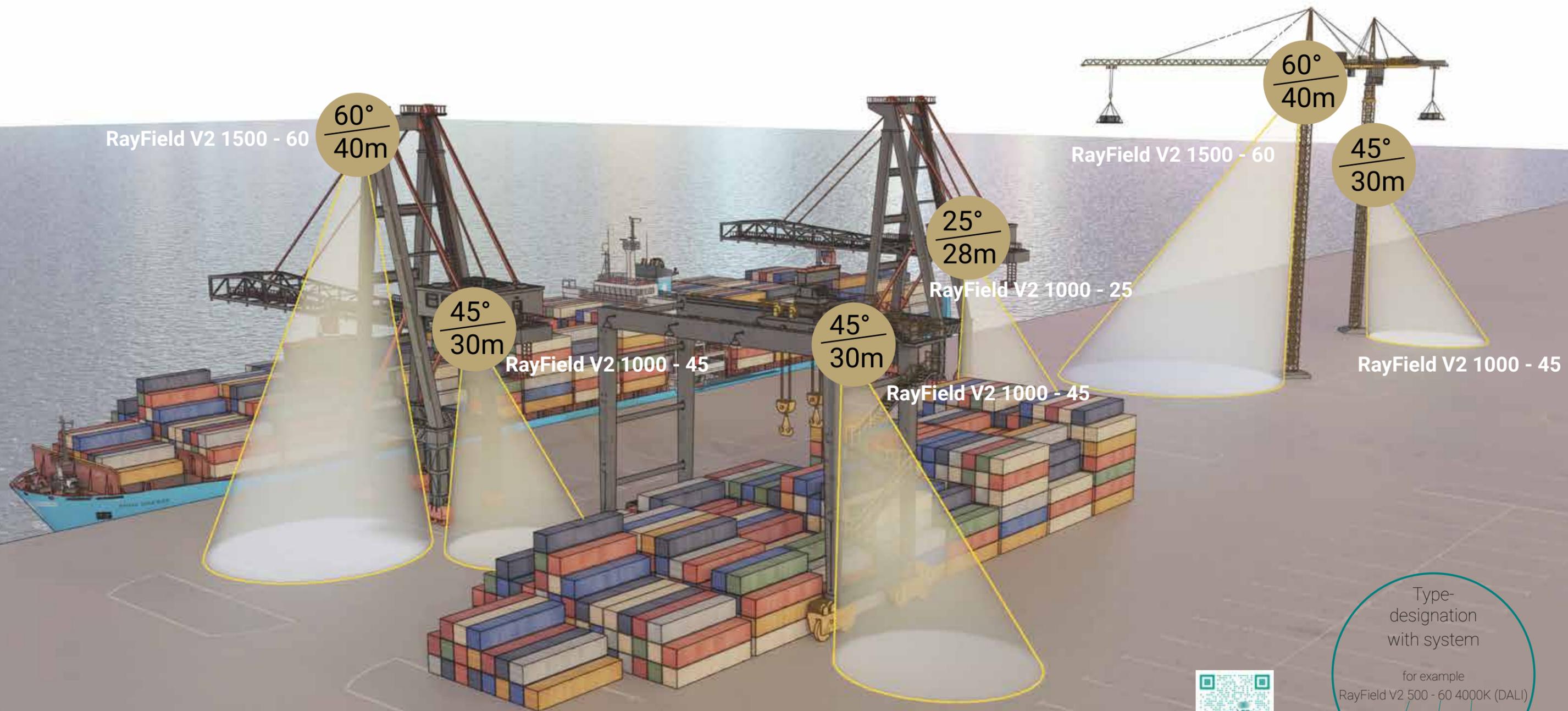
for example
RayCrane 500 - 60 5000K

W  



More info about our products

Flexible crane lighting for all requirements - high performance LED floodlights for industrial outdoor use



RayField V2 1500 - 60

60°
40m

RayField V2 1500 - 60

60°
40m

25°
28m

RayField V2 1000 - 25

45°
30m

RayField V2 1000 - 45

45°
30m

RayField V2 1000 - 45

45°
30m

RayField V2 1000 - 45

Type-
designation
with system

for example
RayField V2 500 - 60 4000K (DALI)

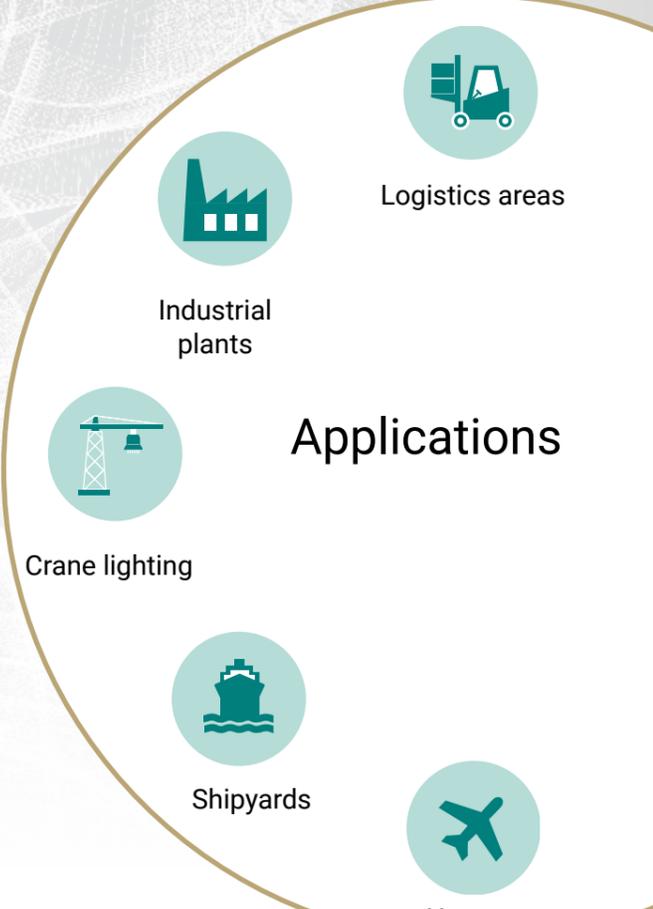
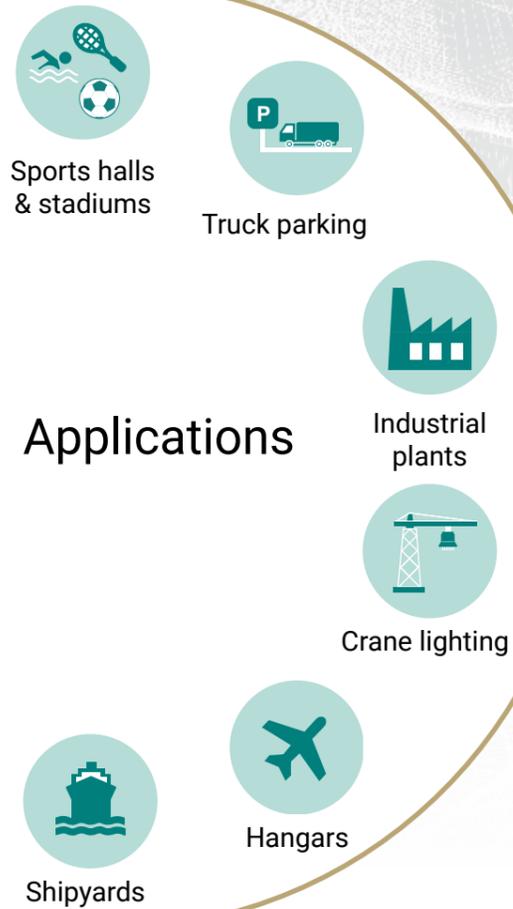
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More info about our products

LED flood light system tempLED RayField V2

LED crane light system tempLED RayCrane



up to 140 lm/w
 $R_a > 80$

Lifespan (L70B10C1) approx. 100,000 h
 Lifespan (L90B10C1) approx. 50,000 h

System performance:
 400 | 500 | 800 | 1,000 | 1,200 | 1,500 W

Initial luminous flux:
 approx. 48,000 to 210,000 lm

up to 140 lm/w
 $R_a > 80$

Lifespan (L70B10C1): approx. 100,000 h
 Lifespan (L90B10C1): approx. 50,000 h

System performance:
 200 | 300 | 500 W

Initial luminous flux:
 approx. 26,000 to 70,000 lm

Position light: red / green / blue

Maximum stability and precise alignment

via adjustable mounting bracket with retaining strut

Optional control possibilities

CASAMBI | nedap

Crane mounting kit

shock-absorbing stainless steel brackets for mounting tempLED hall lights on cranes

Our RayBeam and RayLite series can also be converted into crane luminaires - for for even more flexibility in wattage and luminous flux.



Please feel free to inform yourself
about our entire product range

- High temperature lighting
- Hall lighting - also for great heights
- Outdoor lighting
- Line lighting
- Controlled area lighting
- Lighting for sports facilities
- Multi purpose & tri-proof lighting
- Crane lighting
- Plant lighting



Data sheets

Lighting design files

Installation instructions

Follow us on social media:




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