

SETO CRANESTAR 12K; LED high-power spotlight for large-area illumination

Crane Spotlight

Article No.: **1424000041-A**



12

KG

IP65

IP CODE

IK08

IK CODE

88.100

LUMEN

81.500

REAL-LUMEN

Description

Crane emitters of SETO CRANE STAR SERIES upgrading of construction cranes on the latest LED technology is now cost-effectively and in exchange possible.

The focus in designing this crane lights was on the essential: As much light where it is needed, with the lowest possible energy consumption in construction site quality suitable. The result is an Area Lights without compromise and with clever details.

The CRANE STAR floodlights takes on the familiar from ALDEBARAN® CRANE MASTER SERIES fall arrest safety, the spotlight can also easily raise at. An angular scale allows the targeted alignment of the LED emitter. And its high impact strength and water resistance he faces hostile environments with ease.

The efficiency-enhancing LED avoids lens technology unwanted stray light and thanks to intelligent design realized a very low weight and compact dimensions, which also benefits the construction logistics.

Product Highlights

- Maintenance-free LED technology
- Up to 70% energy savings
- SETO XPECT® LED lens system to avoid stray light and light pollution

Technical Specifications

General Data

Attribute	Value	Unit
Brand	SETO	
Series	CRANESTAR	
Model	12k	
Temperature (min)	-30	°C
Temperature (max)	+50	°C
Dimensions	250 x 650 x 140	mm
Weight	12	kg
Angle Adjustment	360° turnable in 8° steps	
Backup Cable	yes	

Technical Specifications (cont.)

General Data

Attribute	Value	Unit
IP Class	IP65	
Impact Resistance	IK08	
Plug	CEE 16 A / 400 V 5p IP67	

Lighting Data

Attribute	Value	Unit
Luminant	4x 120 W LED module	
Luminous Flux	88100	lm
Luminous Flux (real)	81500	lm
Colour Temperature	5000	K
CRI	>70	
Durability	50000	h
Beam Angle	60	°

Electrical Data

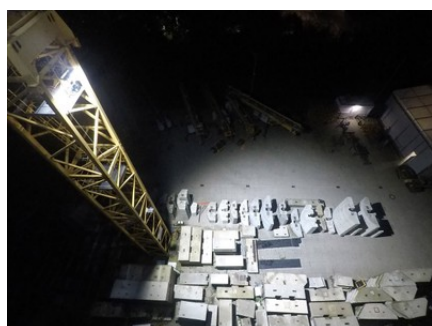
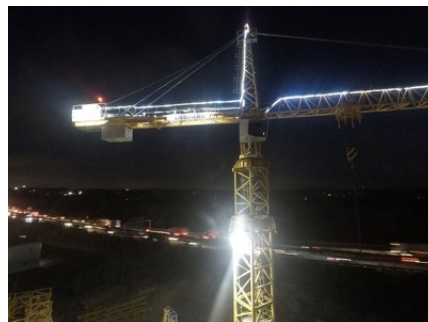
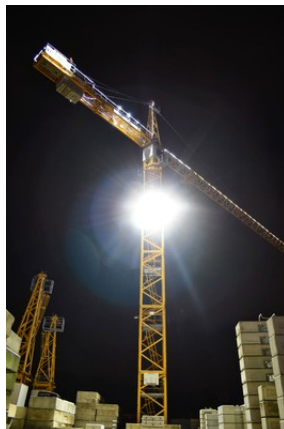
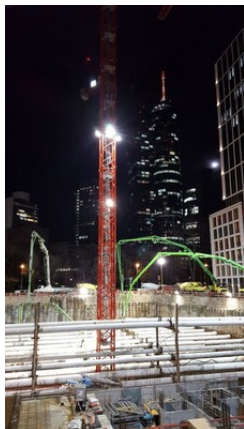
Attribute	Value	Unit
Input Voltage	400/230	V
Mains Frequency	50/60	Hz
Type of Current	AC	
Power Consumption	480	W
Protection Class	I	
Wiring	3P+N+PE	

Accessories

Other

Article No.	Image	Name
1410000110		Extension 'CEE.16A.WD' 25 m H07RN-F 5G2,5
1410000119		Extension 'CEE.16A.WD' 40 m H07RN-F 5G2,5
1410907244		—
1410993442		SETO Crane frame T-P, galvanised steel
1410993443		SETO Crane frame for outriggers, galvanised
1410993444		SETO CRANE FRAME HOLDER for crane jibs with square tubes 40-80 mm, V2A
1410993445		SETO crane frame 'SLIM'

Additional Product Images



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