



General Application Areas



Truck and Truck Loadings



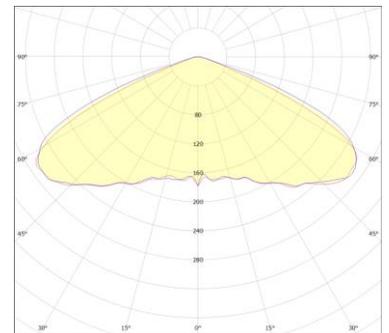
Warehouse and Industrial Facilities

General Information

The Loading Light is a lighting fixture designed to be used in warehouses, industrial facility environmental lighting, truck and lorry loading, to be mounted on poles with a height of 3 – 7m. LED modules with high energy efficiency are used in the luminaires, which have a compact frame structure and movable arm structure.

It is classified according to different sizes and dimensions, as well as LED power. There are different light distribution and power options according to the area to be illuminated, and design and production can be made according to the project needs.

Optical Beam Angles



110°

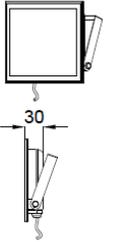
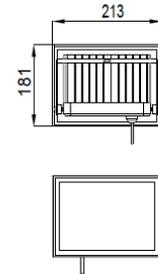
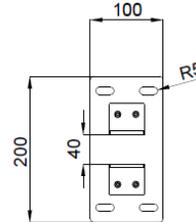
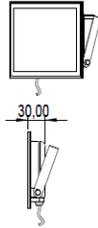
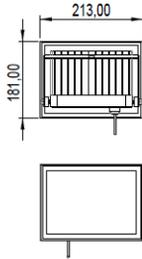
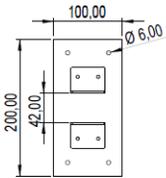
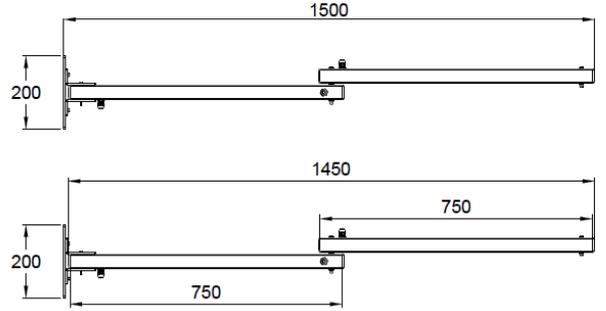
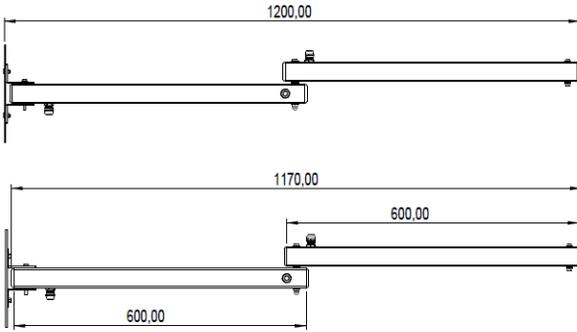
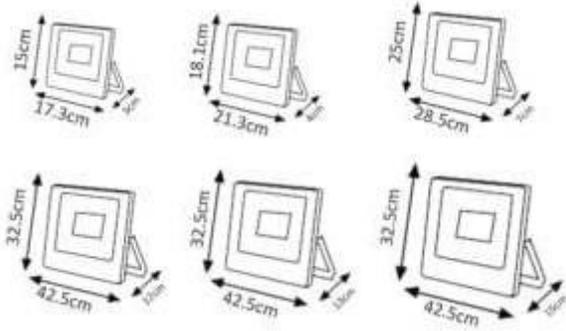
Technical Specifications

Body	:Corrosion Day. High Pressure Aluminum Injection
IP Protection Class	:IP66 – (IP67 optional)
Luminous Flux	:4000 lm
Light Source	:LED
Testing Standards	:TSEN 60598, TSEN 62031, TSIEC TR 62471, TSEN 60529, TSEN 62262, TSEN 62722-2-1

Optical and Electrical Properties

Power	50W
CE Marking	Evet
Optics	PMMA / PC
Effectiveness Factor	80+ lm/W
Input Voltage	220-240 V AC 50/60 HZ
Total Harmonic Distortion	<%15
Impact Resistance Class	I 08 – I 10 (Optional)
Automation Compatibility	DALI, 1-10V, TRIAC
Light Angle	110°
Power Factor	>0,9
Max Tensile Strength	6 kV - 10 kV (optional)
Color Temperature	3000K/4000K/5000K/6500K
CRI	>80
Operating Temperature	-25°C / +55°C
LED Life-L70	60,000 hours
Coordination Meeting	IP66, Plastic PG9

Technical Drawing (Side View) and Wiring Diagram



Product Variations

Product Code	Power	Input Voltage	Luminous Flux	Light Angle	Dimensions
DOB-030SM-01101-865	30W	220-240 V AC 50/60 HZ	2400lm	110°	150x173x03 mm
DOB-050SM-01101-865	50W	220-240 V AC 50/60 HZ	4000lm	110°	181x213x04 mm
DOB-100SM-01101-865	100W	220-240 V AC 50/60 HZ	8000lm	110°	250x285x07mm
DOB-150SM-01101-865	150W	220-240 V AC 50/60 HZ	12000lm	110°	325x425x12 mm
DOB-200SM-01101-865	200W	220-240 V AC 50/60 HZ	16000lm	110°	325x425x13 mm
DOB-300SM-01101-865	300W	220-240 V AC 50/60 HZ	24000lm	110°	325x425x15mm

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- Özel renk / dalga boyu seçenekleri için ise firmamızı arayabilirsiniz.