

Data Link MLFL LED MARINE Floodlight IP66 IK10

LED MARINE Floodlight Data Link MLFL

Drydock reflector to meet the highest requirements for safety, endurance and quality of work lighting. Produced in according with the CENELEC norm HD63751 which ensures the highest worker safety and working efficiency. Developed and produced in Croatia Europe.

Has no breakable glass components, resistant to dust and high pressure jets and has mechanical protections IP66 and IK10.

Additionally the reflector is equipped with a replaceable, transparent protective foil that further protects the lamp from external influences. This protective foil is peelable and easy to replace.

Type FLOOD lens optic 120°.

Type SPOT available with several lens optics 30°, 45°, 60° and 90°.

Nominal voltage is standard 110/230V 50/60Hz.

Power factor >99% ($\cos \phi \geq 0.99$).

Total harmonic distortion <20%.

Operating temperatures -40°C to +50°C.

Lumen efficacy of up to **150 lm/W**.

Standard color 5000K.

Standard protection IK10, OVP (over voltage protection), OTP (over temperature [protection]).

Housing aluminium alloy, powder coated, cataforesis (salt water resistance coating).

Optional available 42Vac.

CRI >80.

Lifespan 50.000 hours.

Weight 8 kg with pipe/scaffold bracket, 12,7 kg with trolley, 7,4kg with wall mount bracket.

Trolley made of stainless steel.

Several options available.

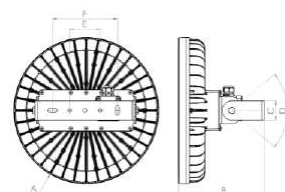
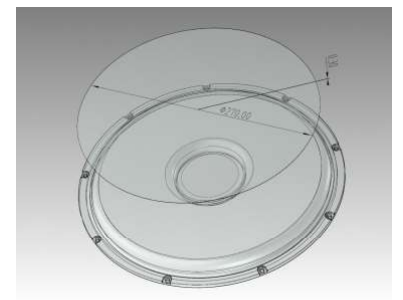
The ultimate light fixture for dry docking paint- and sandblast jobs due to its high light output and peelable protective foil over the lens ensures a 100% light output.

DATA LINK

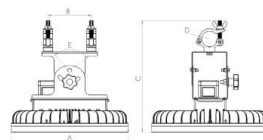


Article No.	Description	Wattage	Lumen output	DxH mm
580202	Marine LED Floodlight MLFL380 Flood	150	23.000	D380 x H114
580200	Marine LED Floodlight MLFL380 Flood + Trolley	150	23.000	D380 x D840
580203	Marine LED Spotlight MLFL380 Spot	160	18.000	D380 x H114
580210	Trolley MLFLC	-	-	-
580211	Scaffold mounting bracket MLFLS	-	-	-
580216	Ceiling/wall mounting bracket MLFLW	-	-	-
580220	Peelable protective foil PET 0.3mm (1001736)	-	-	-

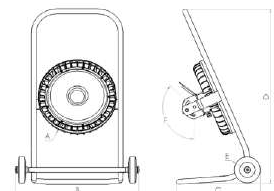
Article No.	Description	Wattage	Lumen output	DxH mm
580225	Marine LED Floodlight HB380-42 42VAC	130	16.000	D380 x H114
580211	Scaffold mounting bracket MLFLS	-	-	-
580216	Ceiling/wall mounting bracket MLFLW	-	-	-
580220	Peelable protective foil PET 0.3mm (1001736)	-	-	-



A	ø380mm
B	225mm
C	50mm
D	±40°
E	2 x ø8mm / 80mm
F	2 x ø10mm / 170mm



A	ø380mm
B	140mm
C	360mm
D	ø40 - ø55mm
E	+45° / -55°



A	ø380mm
B	600mm
C	405mm
D	840mm
E	ø125mm
F	±60°