

STP 20 MLED

Watertight and dustproof floodlight



-30°C +50°C IP 66 IK 08 LED 110V-240V AC 24V DC > 50.000 H

Application

Decks, technical and utility rooms, cargo holds, engine rooms, storage yards.

Technical description

Housing: marine grade aluminium, powder painted
Radiator: marine grade aluminium, powder painted
Diffuser: strengthened glass
Bolts: stainless steel

LED parameters

Colour temp.: 4000K
Lifetime: > 50 000 h
CRI: > 70

LED board equipped with lenses for light pattern shaping and reducing glare

Options

- Colour temperature 3000K (other version on special request)
- CRI: >80
- Different beam angle
- Luminaire with electronic ballast 24V DC
- Optics: narrow

Mounting / Installation

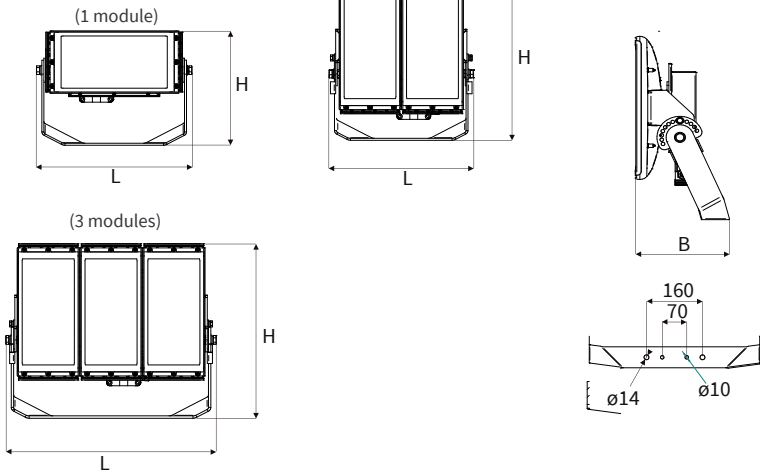
Direct wall or ceiling mouting with adjustable stainless steel bracket

Electric parameters

Basic power supply: 110-240V AC
Power factor: > 0,95
Cable glands: max 2 cable glands,

Cable diameter: Ø 6-12mm (M20 brass)
Ending or through wiring

Dimensions (mm)



Type	L	B	H
STP 20 MLED1	382	141	264
STP 20 MLED2	356	184	403
STP 20 MLED3	515	205	436

Type	No. of modules	Luminaire power	Optics	Lumens (total output)	Weight
STP 20 MLED1/0467/8/740/W	1	50 W	symmetrical / wide	7700 lm	8,1 kg
STP 20 MLED2/0927/8/740/W	2	100 W	symmetrical / wide	16000 lm	12,4 kg
STP 20 MLED3/1397/8/740/W	3	150 W	symmetrical / wide	24000 lm	17,1 kg

*manufacturer permits a tolerance +/- 10%
Manufacturer reserves their right to change technical parameters due to technical development.
Options – see data sheet on website. Contat us for more details.