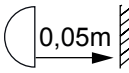




SWITCH MARINA

AC220-240V 50/60Hz IP66

EN: This product contains a light source of energy efficiency class D
NO: Dette produktet inneholder en LED-lyskilde med energieffektivitets-klasse D
SE: Denna produkt innehåller en ljuskälla med energieffektivitetsklassen D



EN: Minimum distance to flammable material in the beam direction.
NO: Minimumsavstand til brennbart materiale i armaturens stråleretning.
SE: Minsta avstånd mellan brännbart material och lampans ljusrättning.



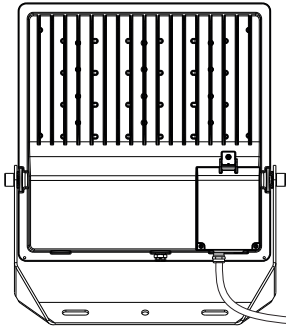
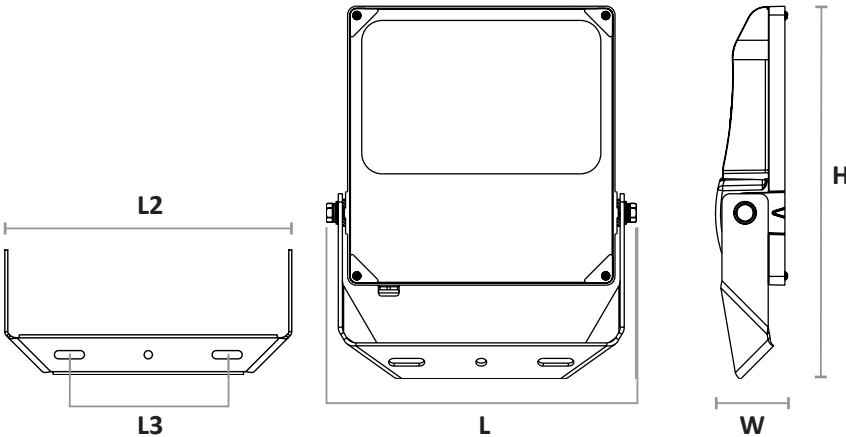
EN: Unreplaceable light source. Replaceable control gear by qualified electrician.
NO: Ikke utskiftbar lyskilde. Forkobling kan byttes av autorisert el-installatør.
SE: Ej utbytbar ljuskälla. Drivdon kan bytas av auktoriserad elektriker.



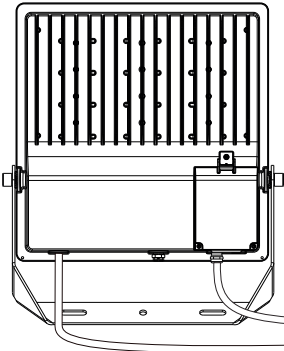
EN: Installation must be performed by a qualified electrician.
NO: Må installeres av autorisert el-installatør.
SE: Måste installeras av en behörig elinstallatör.

EN: MEASUREMENT
NO: MÅL
SE: MÅTT

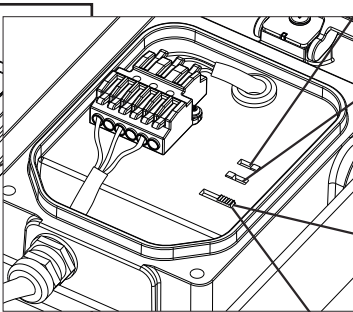
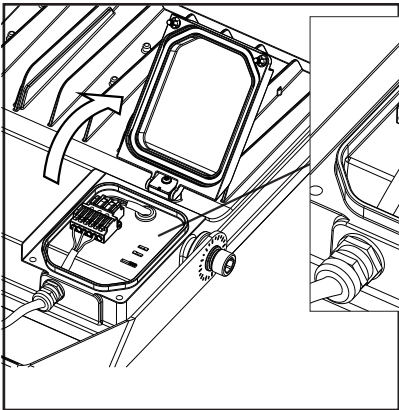
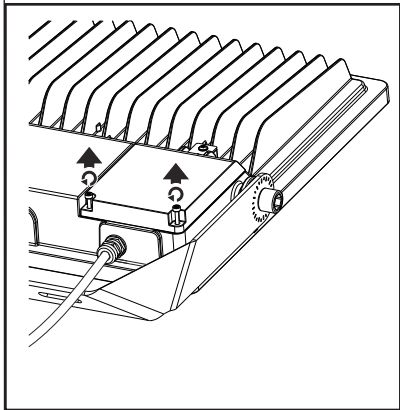
WATT	L	W	H	L3
50W	310 mm	56 mm	342 mm	130-170 mm
100W	355 mm	57 mm	346 mm	150-190 mm
150W	388 mm	61 mm	425 mm	163-202 mm
200W	410 mm	61 mm	474 mm	170-210 mm
300W	436 mm	68 mm	500 mm	185-225 mm
500W	489 mm	72 mm	622 mm	215-285 mm



STANDARD



WITH DALI

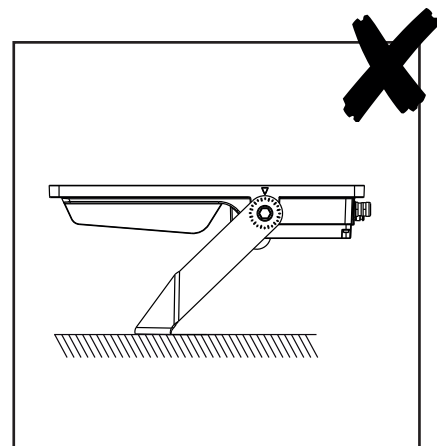
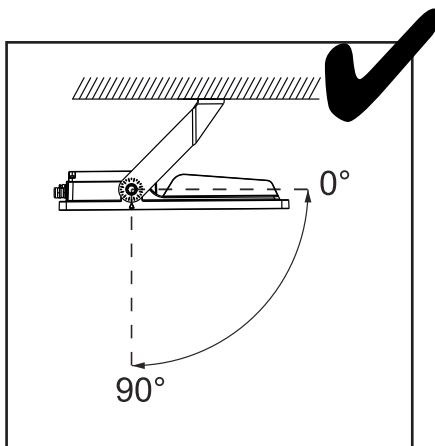
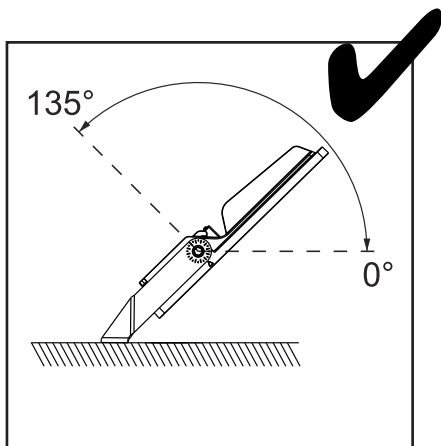
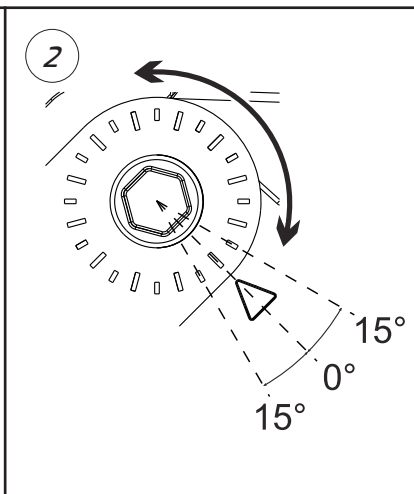
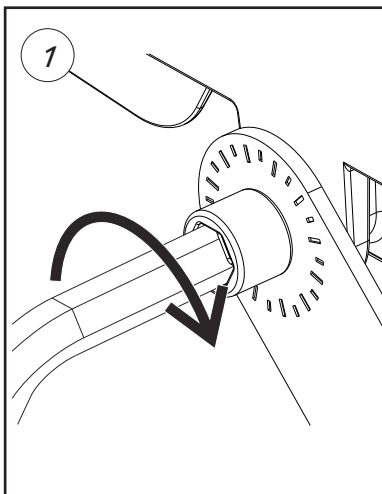
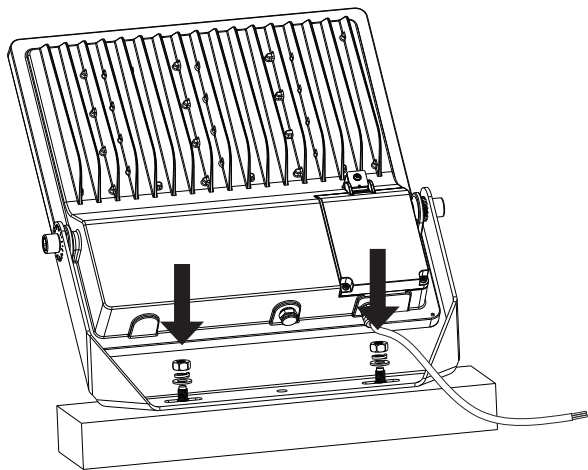


Power		
Low	Medium	High

Daylight Sensor			
ON	25Lux	200Lux	Disable
OFF	75Lux	600Lux	

CCT		
2200K	3000K	4000K

CCT DALI		
2200K	3000K	4000K



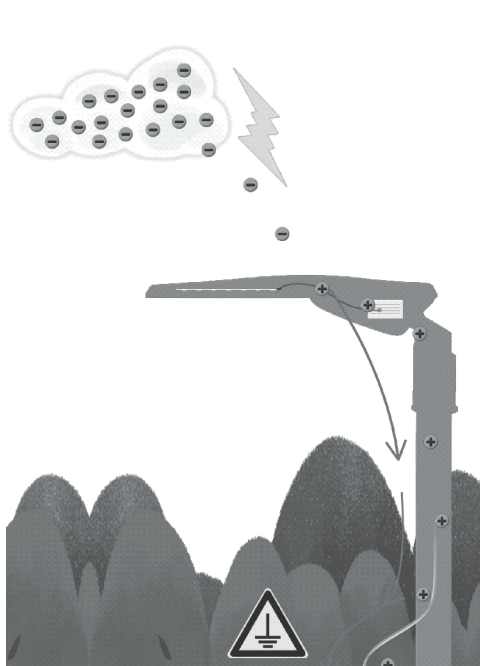
Precautions for Outdoor Lighting

Lightning is a common natural phenomenon. When the accumulation of electric charge in the thundercloud to a certain degree, air breakdown will occur to cause electrostatic discharge between the clouds, or between the cloud and the earth. Normally there are direct lightning and induction lightning, most LED luminaires damage caused by induction lightning, such as electrostatic induction or magnetic field induction.

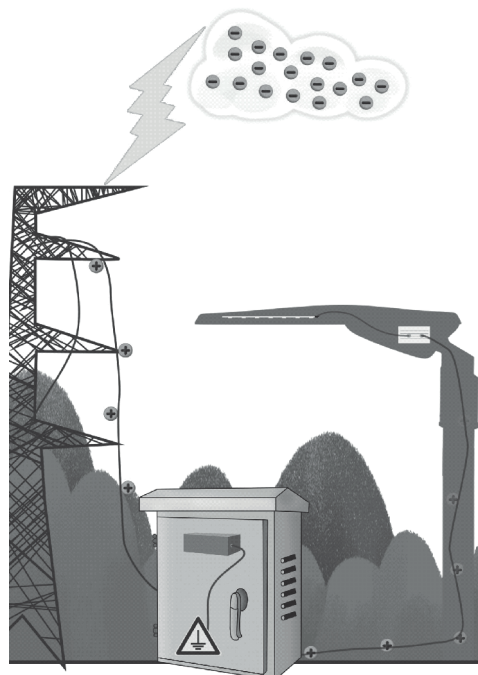
Below pretreatment can reduce lightning hazard, and extend luminaire lifetime.

1. LED luminaire should be effectively grounded

2. Install surge protector in power distribution box



With effective grounding, the electric charge can be introduced to ground quickly



The SPD can absorb most surge energy before luminaire