

Optivision LED Floodlight BVP500

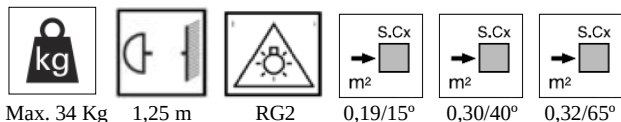
Mounting instruction

Instructions de montage
Montageanleitung
Montage instructie
Istruzioni di montaggio

Instrucciones de montaje
Instruções de montagem
Monteringsinstruktioner
Monteringsvejledning

Kokoonpano- ja kiinnitysohjeet
Montaj yönergesi
Οδηγίες συναρμολόγησης
Instrukcja montażu

Szerelési utasítások
Návod k montáži
Монтажная инструкция



	LIFE L80B10		LUMEN	W	I _{nom} [A]				
BVP500	40000h	93K/757	93000	1012	4,4(*)	15°C	-	-30°C	•
BVP500	40000h	90K/757	90000	954	4,2(*)	25°C	-		
BVP500	40000h	82K/757	82000	841	3,7(*)	35°C	-		
BVP500	40000h	67K/757	67000	607	2,7(*)		-		
BVP500	40000h	72K/757	72000	688	3,0(*)	45°C	-		
BVP500	40000h	47K/757	47000	374	1,7(*)	-	35°C		
BVP500	40000h	81K/740	81000	1014	4,5(*)	15°C	-		
BVP500	40000h	79K/740	79000	954	4,2(*)	25°C	-		
BVP500	40000h	71K/740	71000	836	3,7(*)	35°C	-		
BVP500	40000h	58K/740	58000	607	2,7(*)		-		
BVP500	40000h	62K/740	62000	683	3,0(*)	45°C	-		
BVP500	40000h	41K/740	41000	374	1,7(*)	-	35°C		
BVP500	20000h	93K/757	93000	1012	4,4(*)	25°C	-		
BVP500	20000h	90K/757	90000	954	4,2(*)	35°C	-		
BVP500	20000h	80K/757	80000	803	3,5(*)	45°C	-		
BVP500	20000h	65K/757	65000	601	2,7(*)	-	35°C		
BVP500	20000h	59K/757	59000	529	2,3(*)	-	45°C		
BVP500	20000h	81K/740	81000	1014	4,5(*)	25°C	-		
BVP500	20000h	79K/740	79000	954	4,2(*)	35°C	-		
BVP500	20000h	69K/740	69000	798	3,5(*)	45°C	-		
BVP500	20000h	57K/740	57000	601	2,7(*)	-	35°C		
BVP500	20000h	52K/740	52000	529	2,3(*)	-	45°C		
BVP500	10000h	75K/757	75000	726	3,2(*)	-	35°C		
BVP500	10000h	72K/757	72000	681	3,0(*)	-	45°C		
BVP500	10000h	65K/740	65000	721	3,2(*)	-	35°C		
BVP500	10000h	63K/740	63000	676	3,0(*)	-	45°C		

(*) .- Measured current for 230V mains.

Risk Group 2: - CAUTION Retinal Blue Light: Do not look into operating lamp, may be harmful to the eyes

347-480V
50-60Hz

110-277V
50-60Hz

INRUSH CURRENT
30 A/Kw at 200μs



Disconnect before servicing
Mettre hors tension avant intervention
Öffnen nur spannungsfrei
Demontieren voor onderhoud

Togliere tensione prima di fare manutenzione
Desconectar antes de manipular
Bryt strömmen före lampbyte

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09/2015

Data subject to change

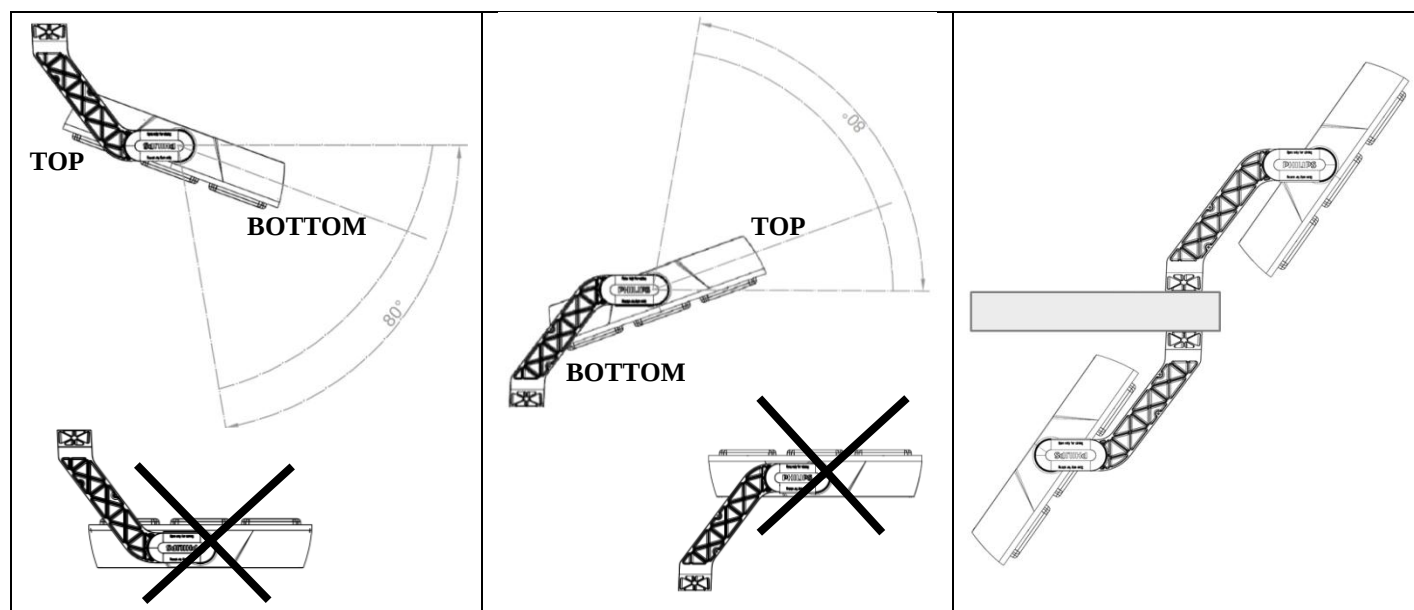
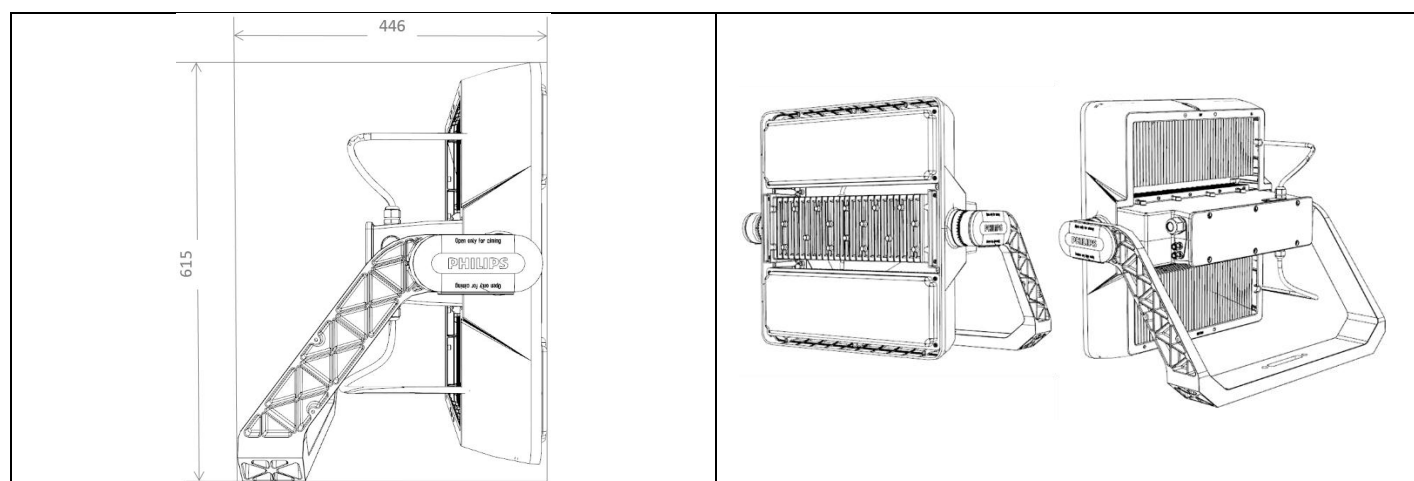
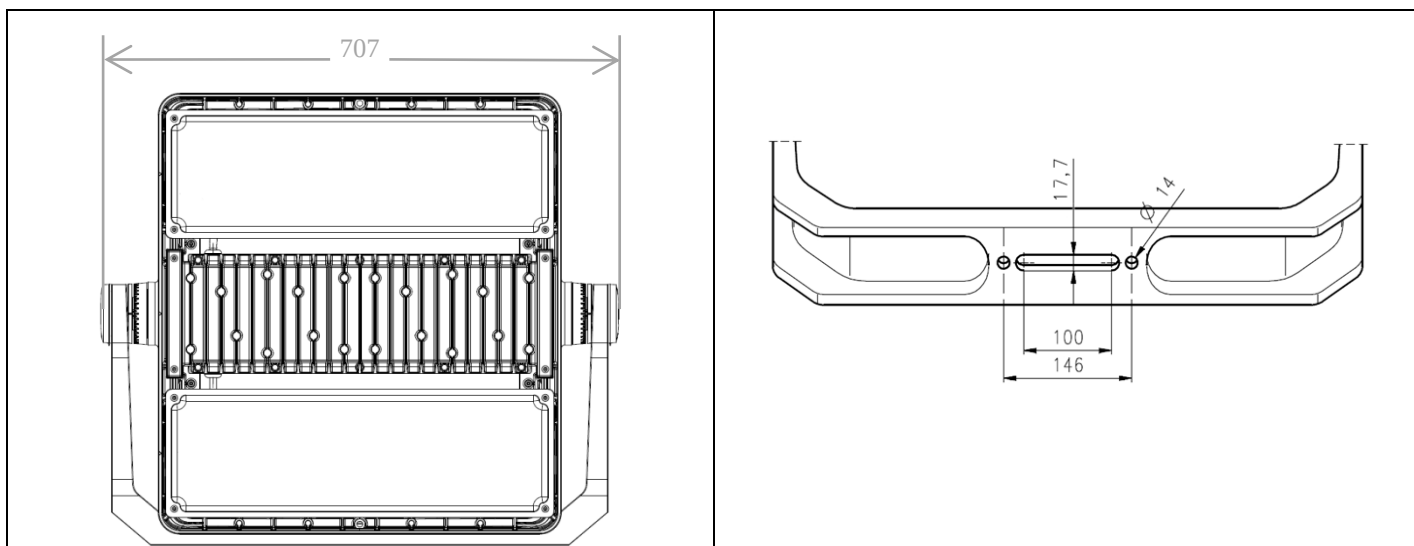
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DIMENSION: 707x615x446 mm

WEIGHT : 34 Kg



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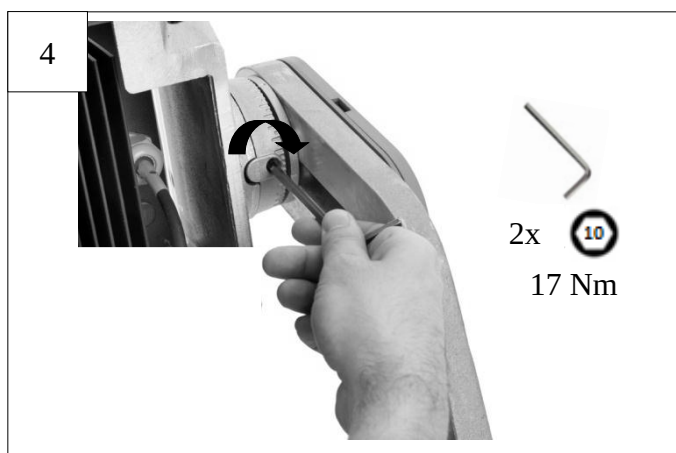
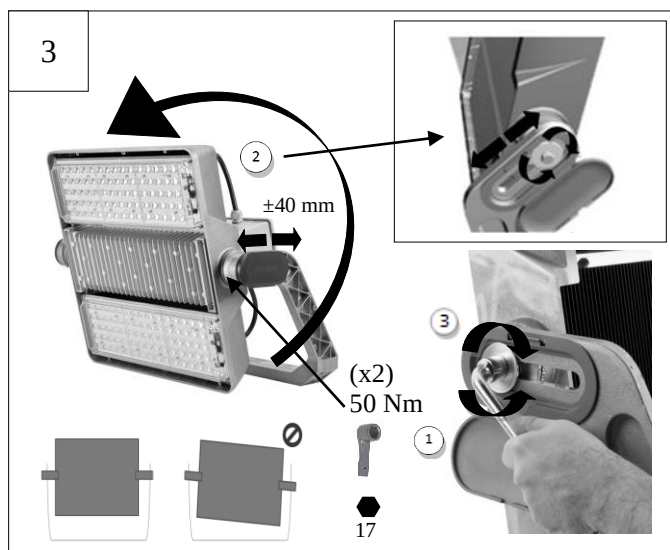
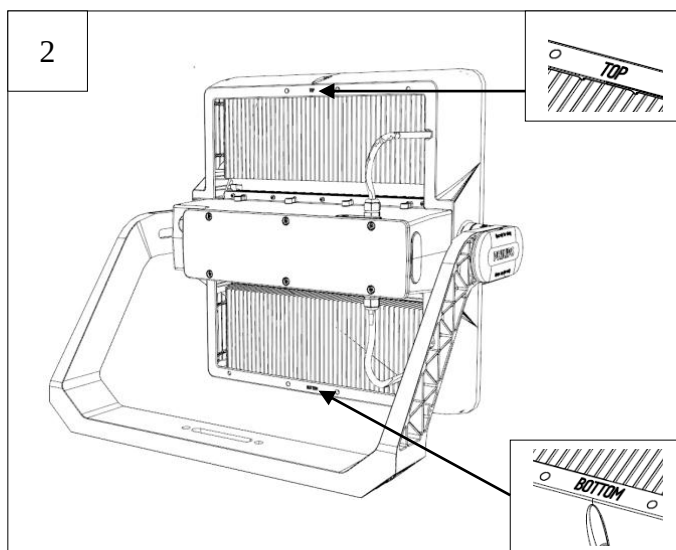
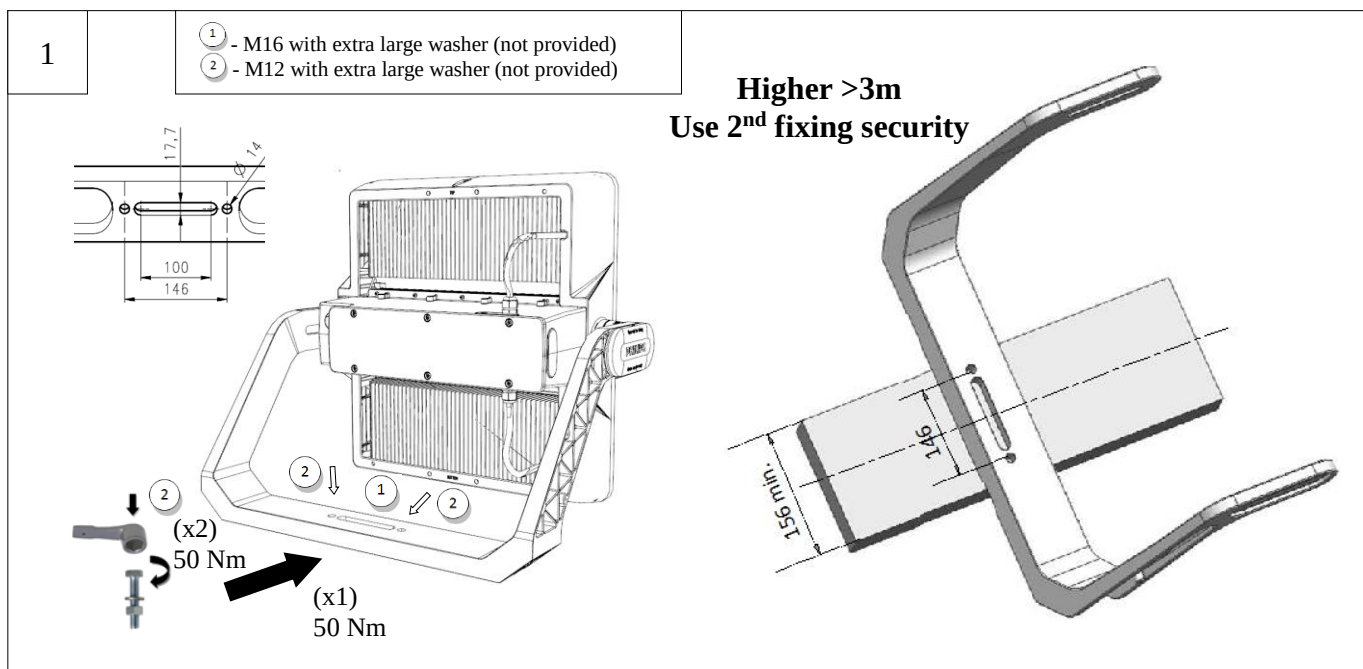
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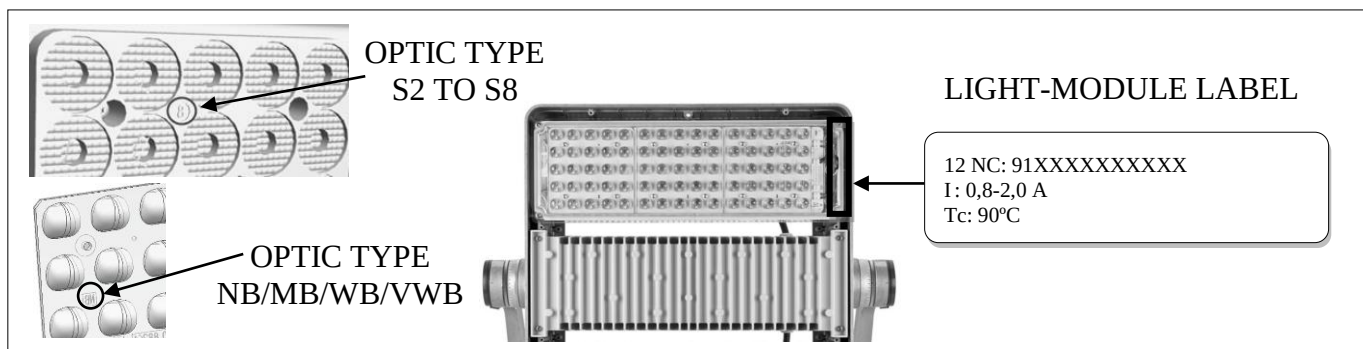
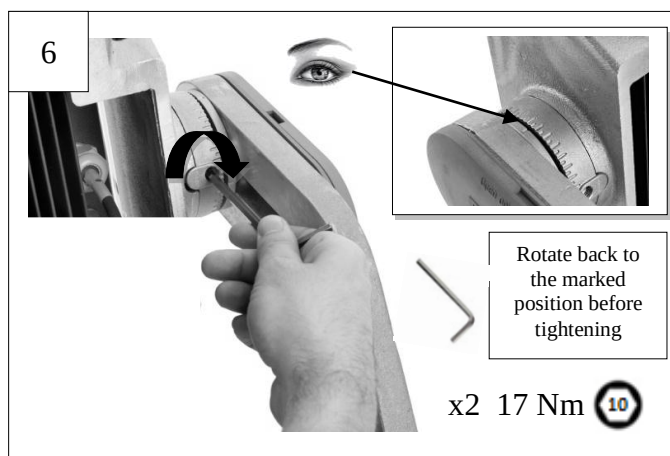
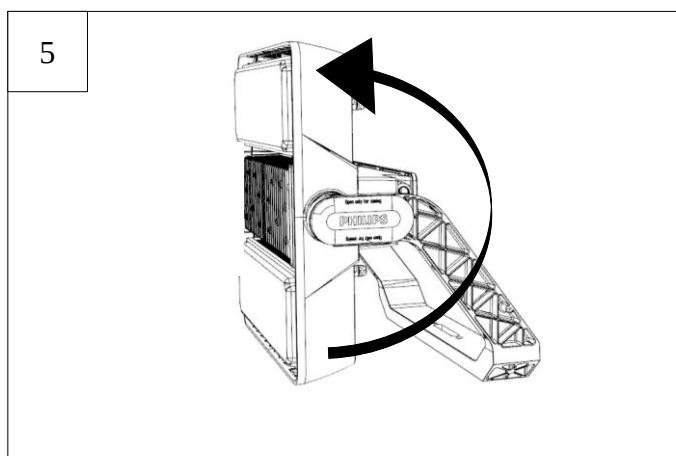
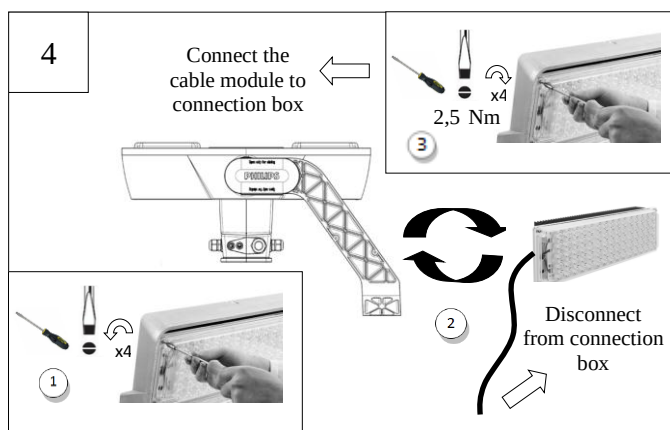
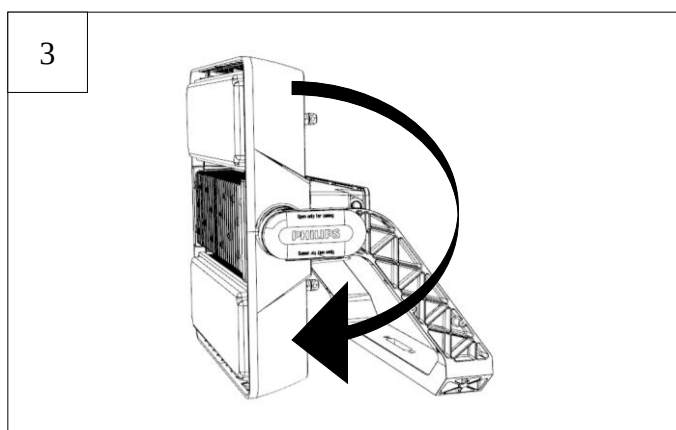
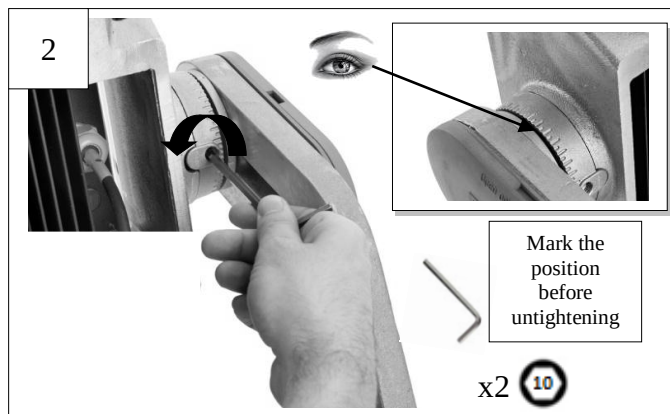
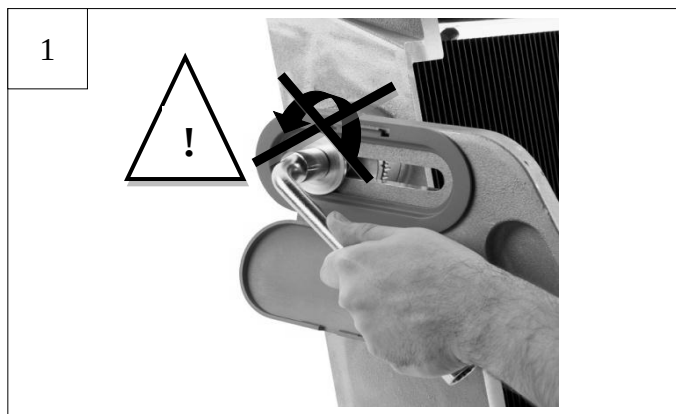
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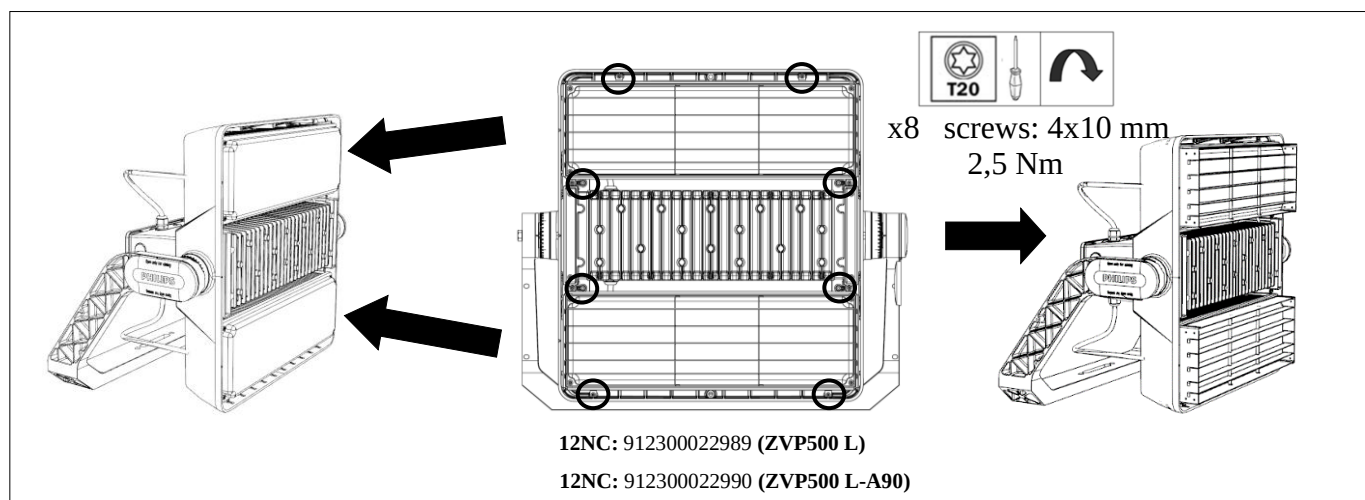


MAINTENANCE

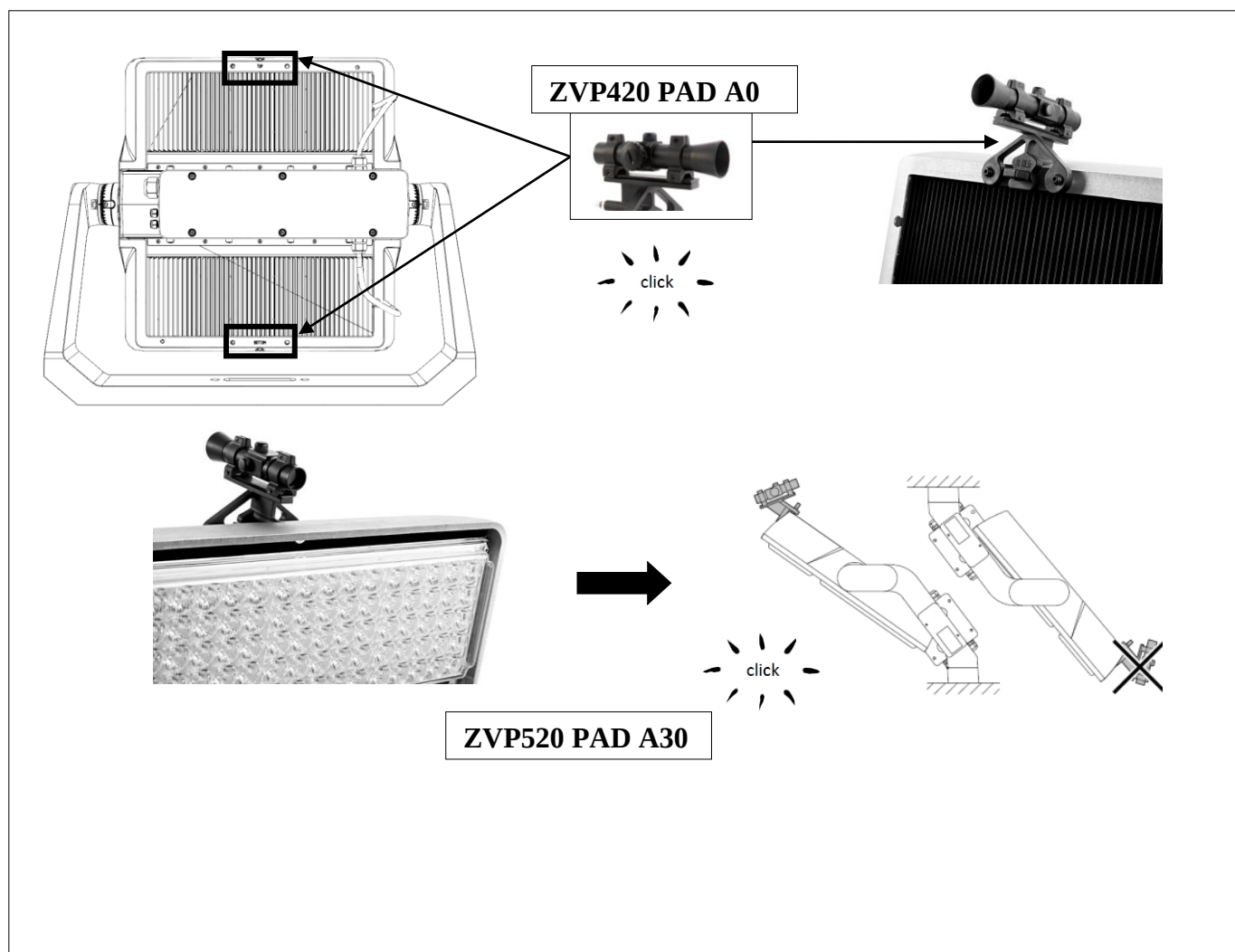


ACCESSORIES

External spill-light control louvre ZVP500 L or zero candela louvre ZVP500 L-A90



Precision aiming device ZVP520 PAD A30 or ZVP420 PAD A0



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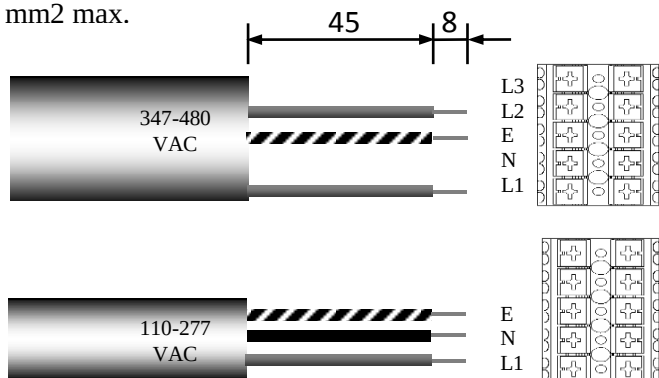
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1

POWER LINE

Ø13-18 mm

4 mm² max.



1A

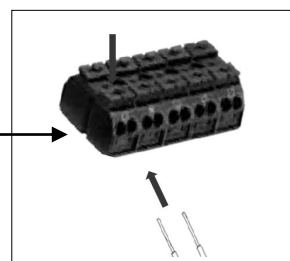
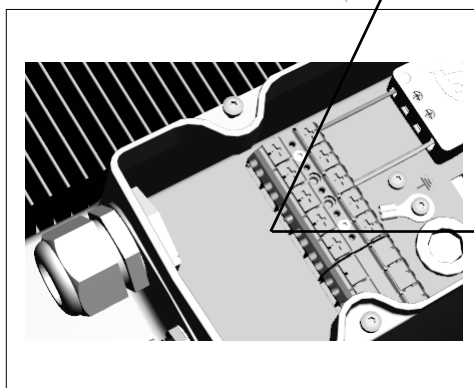
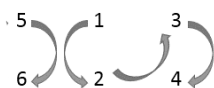


x6 screws: 4x16 mm



Screw retainer
x6 screws

The screws have to be remove
sequentially to avoid losing them

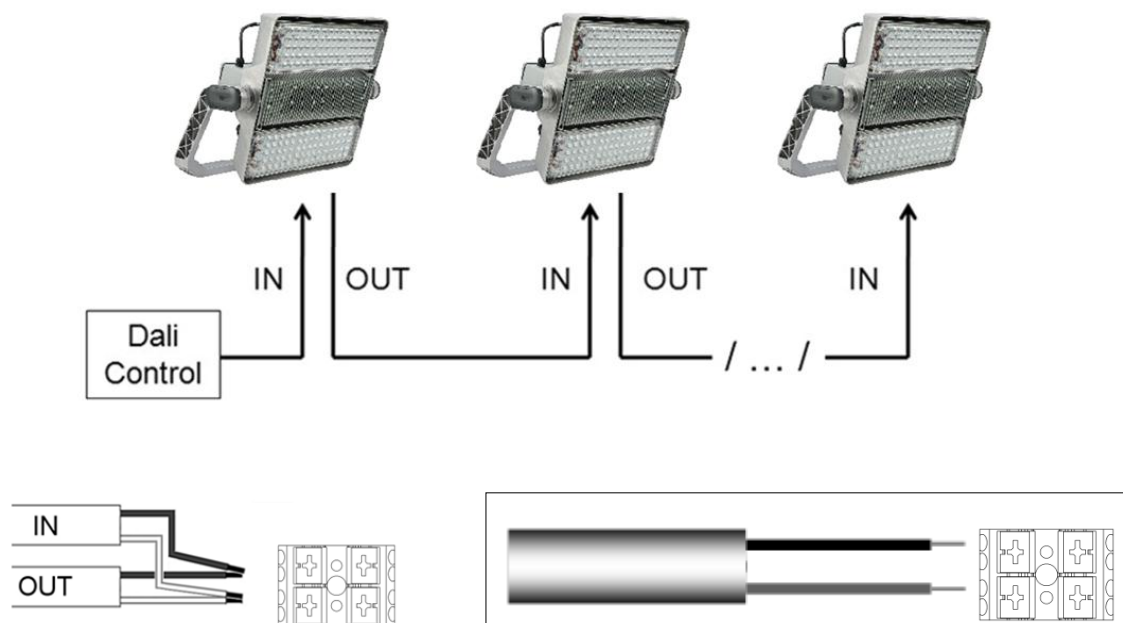
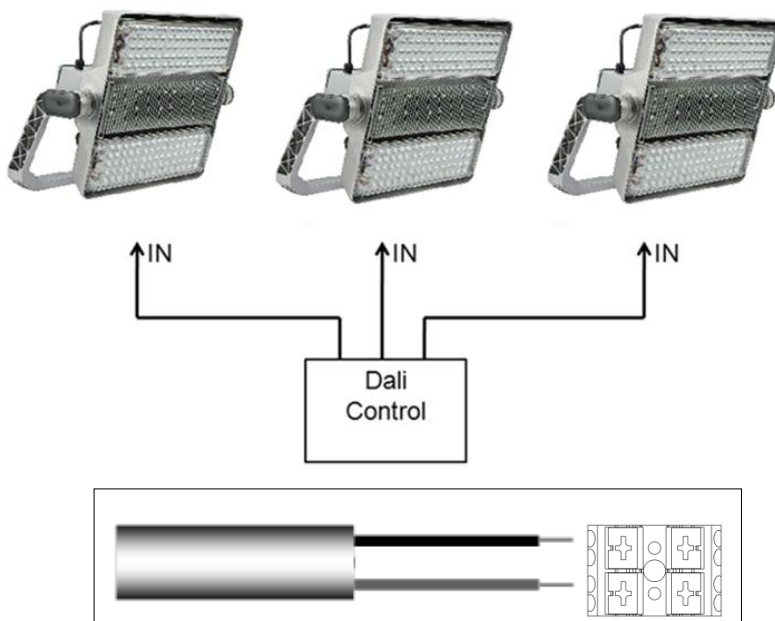
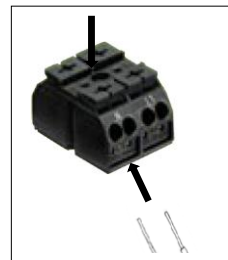
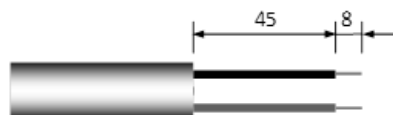


2

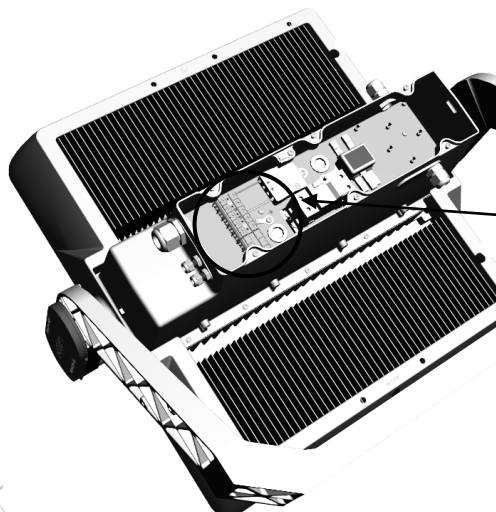
DALI

CONTROL LINE

Ø4-9 mm
2-4 mm²



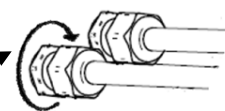
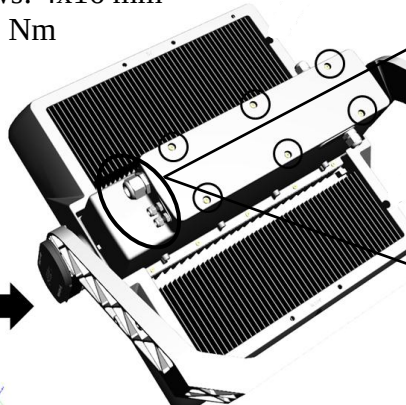
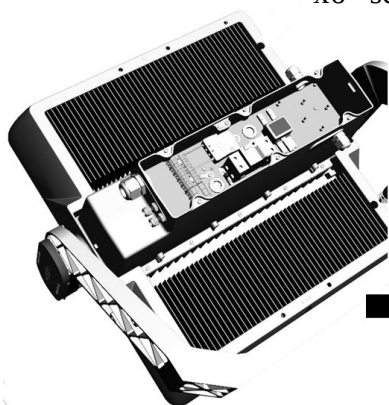
2A



2B



x6 screws: 4x16 mm
2,5 Nm



M12



M25



	D min (mm)	D max (mm)	TORQUE Nm
M12	3	6,5	1,6
M25	13	18	5

Ensure the tightening of the
cableglnds for protection against
ingress of dust and moisture (IP66)

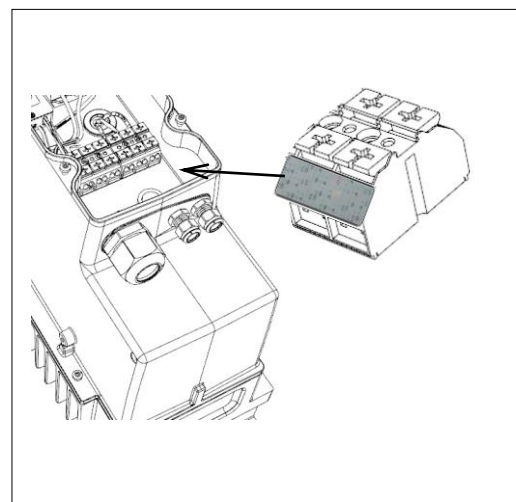
M12→1,6 Nm
M25→5,0 Nm



3

BASIC VERSION Controls disabled**WARRANTY VOID IF REMOVED**

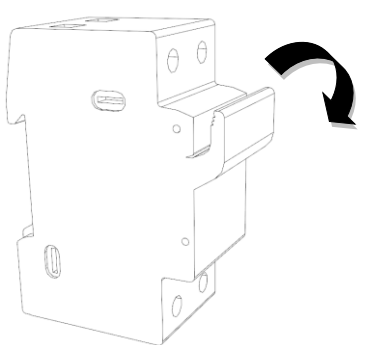
The system can be made upgradable by the qualified and authorized Philips technical only!



4

FUSE REPLACEMENT

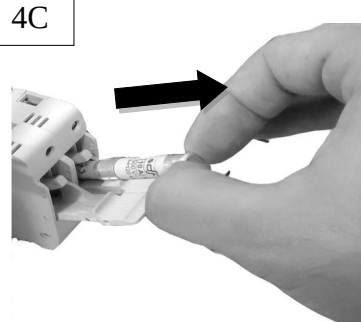
4A



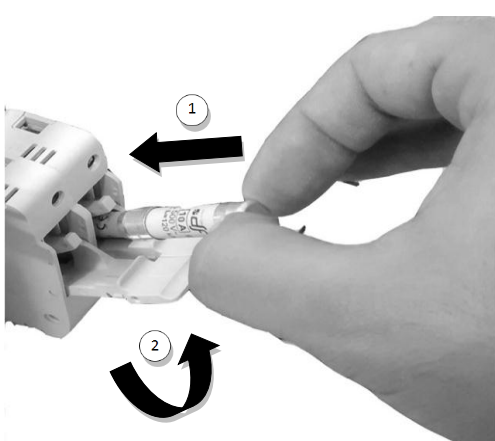
4B



4C



4E



4D



10X38
10 A
500V ~ gG
I_n=120KA

