OptiVision LED Floodlight BVP520

Mounting instruction

Instructions de montage
Montageanleitung
Montage instruktie
Istruzioni di montaggio
Instrucciones de montaje
Instrucões de montagem
Monteringsinstruktioner
Monteringsvejledning
Kokoonpano- ja kiinnitysohjeet
Montaj yönergesi
Οδηγίες συναρμολόγησης
Instrukcja montazu
Szerelési utasítások
Návod k montáži
Монтажная инструкция

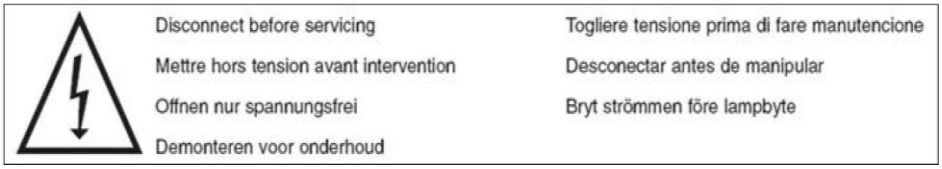




Max. 29,7 Kg | 1,25 m | RG2 | 0,23/15º | 0,32/40º | 0,35/65º

	LIFE L80B10		LUMEN	W	max. Ta	max. Ta	Ta min.	
BVP520	**40000h**	**112K/740**	**112000**	**1379**	**15º C**	**-**		
BVP520	**40000h**	**108K/740**	**108000**	**1298**	**25º C**	**-**		
BVP520	**40000h**	**98K/740**	**98000**	**1136**	**35º C**	**-**		
BVP520	**40000h**	**80K/740**	**80000**	**825**		**-**		
BVP520	**40000h**	**85K/740**	**85000**	**929**	**45º C**	**-**		
BVP520	**40000h**	**56K/740**	**56000**	**508**	**-**	**35º C**		
BVP520	**20000h**	**112K/740**	**112000**	**1379**	**25º C**	**-**		
BVP520	**20000h**	**108K/740**	**108000**	**1298**	**35º C**	**-**		
BVP520	**20000h**	**95K/740**	**95000**	**1084**	**45º C**	**-**		
BVP520	**20000h**	**78K/740**	**78000**	**817**	**-**	**35º C**		
BVP520	**20000h**	**71K/740**	**71000**	**720**	**-**	**45º C**		
BVP520	**10000h**	**89K/740**	**89000**	**981**	**-**	**35º C**		
BVP520	**10000h**	**85K/740**	**85000**	**920**	**-**	**45º C**		
BVP520	**40000h**	**128K/757**	**128000**	**1376**	**15º C**	**-**	**-30º C**	•
BVP520	**40000h**	**124K/757**	**124000**	**1298**	**25º C**	**-**		
BVP520	**40000h**	**113K/757**	**113000**	**1144**	**35º C**	**-**		
BVP520	**40000h**	**92K/757**	**92000**	**825**		-		
BVP520	**40000h**	**98K/757**	**98000**	**936**	**45º C**	**-**		
BVP520	**40000h**	**65K/757**	**65000**	**508**	**-**	**35º C**		
BVP520	**20000h**	**128K/757**	**128000**	**1376**	**25º C**	**-**		
BVP520	**20000h**	**124K/757**	**124000**	**1298**	**35º C**	**-**		
BVP520	**20000h**	**110K/757**	**110000**	**1091**	**45º C**	**-**		
BVP520	**20000h**	**90K/757**	**90000**	**817**	**-**	**35º C**		
BVP520	**20000h**	**81K/757**	**81000**	**720**	**-**	**45º C**		
BVP520	**10000h**	**102K/757**	**102000**	**987**	**-**	**35º C**		
BVP520	**10000h**	**89K/757**	**98000**	**926**	**-**	**45º C**		

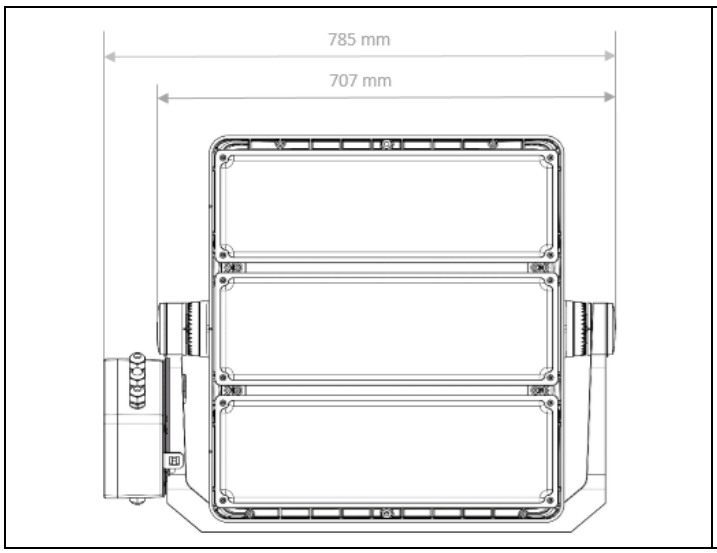
Risk Group 2: - CAUTION Retinal Blue Light: Do not look into operating lamp, may be harmful to the eyes

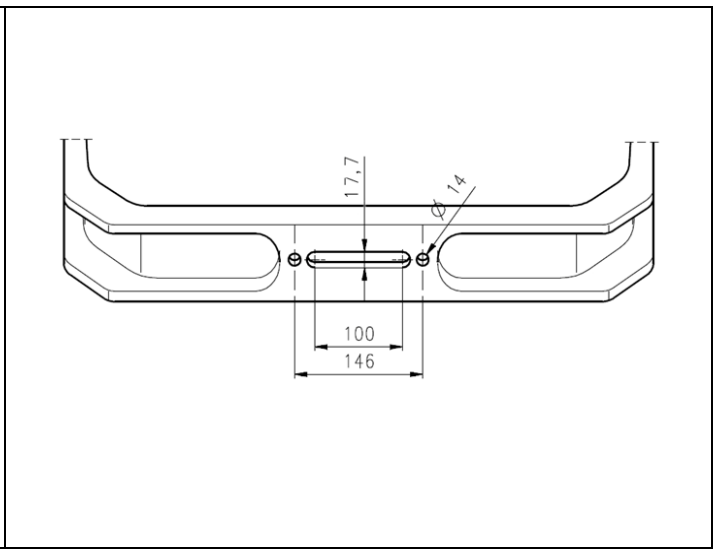


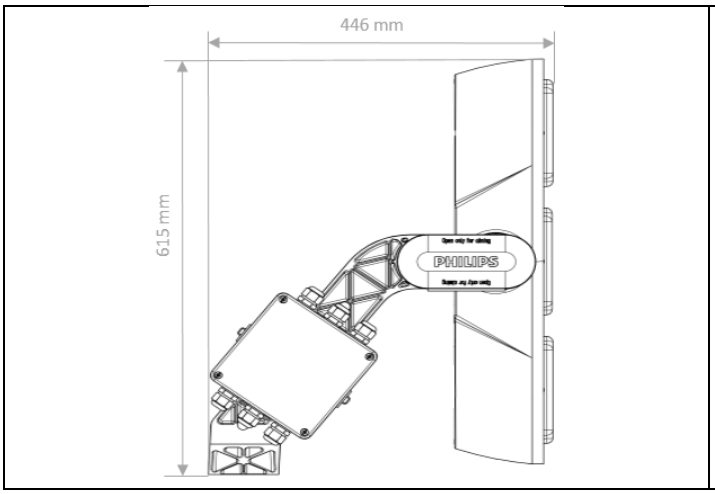
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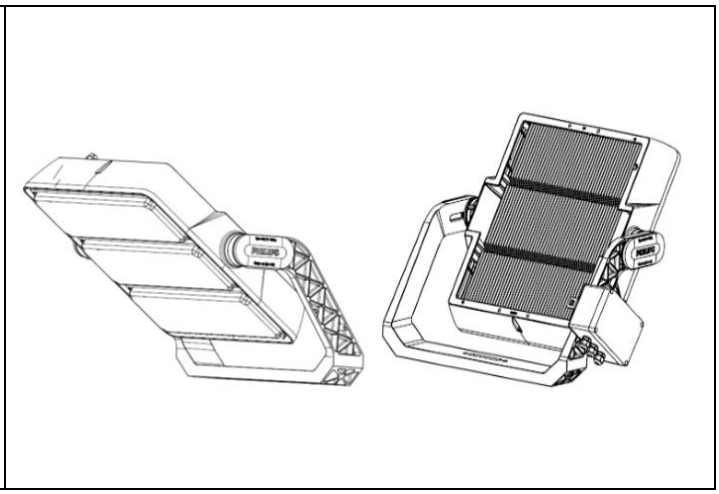
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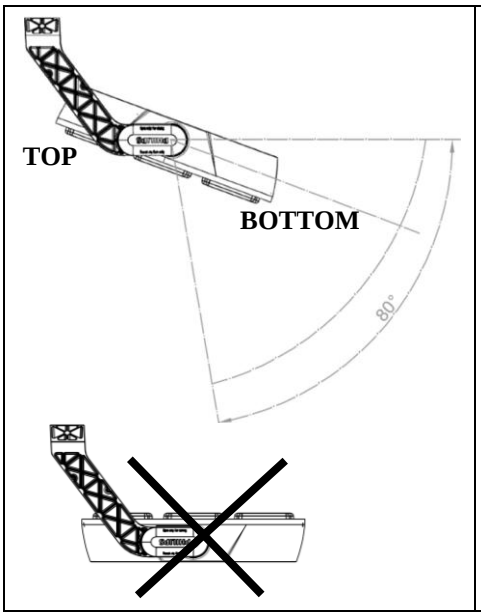
DIMENSION: 785x615x446 mm
WEIGHT : 29,7 Kg

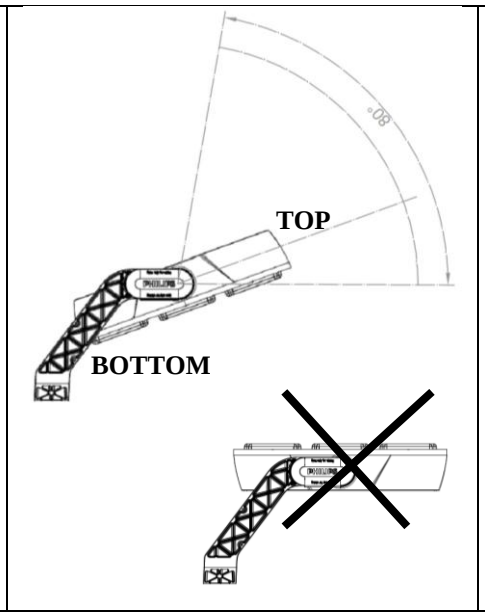


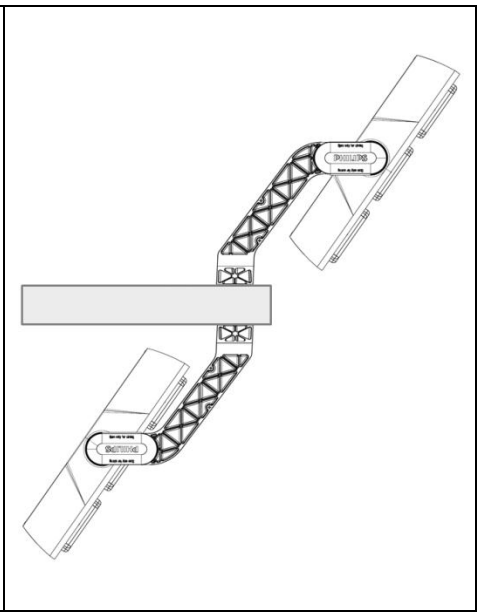










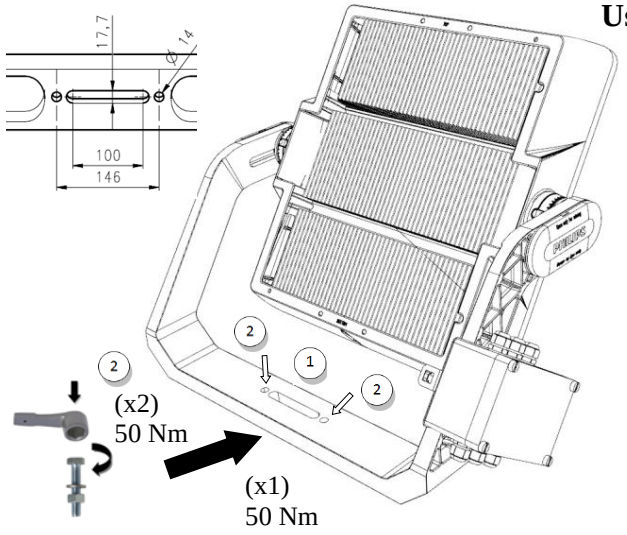


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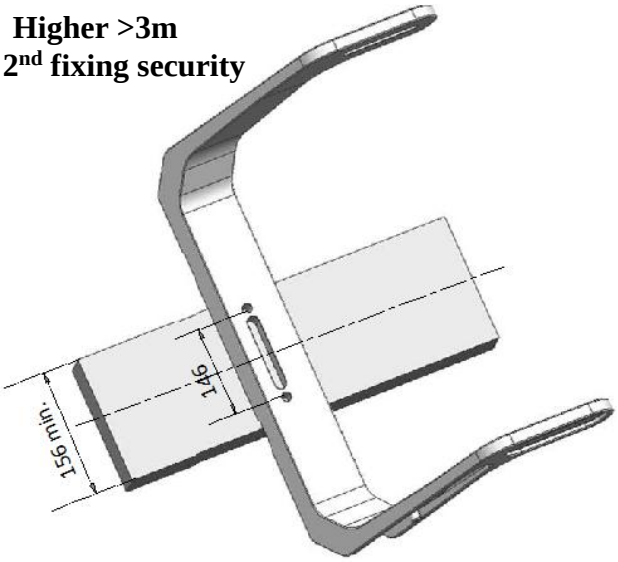
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1

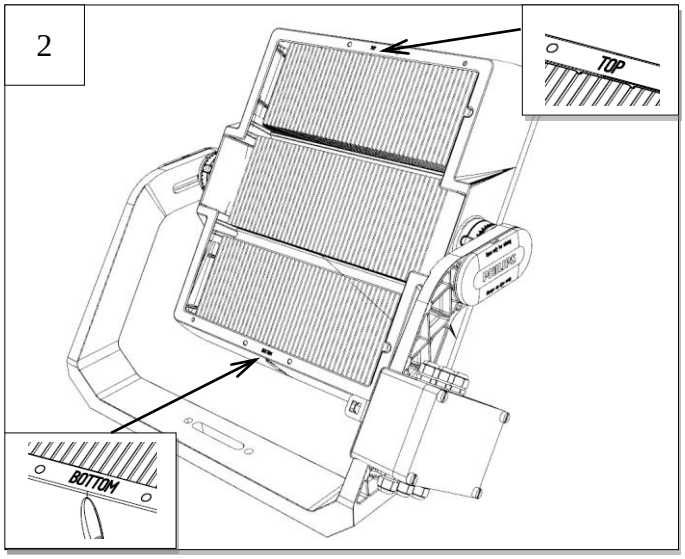
1 - M16 with extra large washer (not provided)
2 - M12 with extra large washer (not provided)



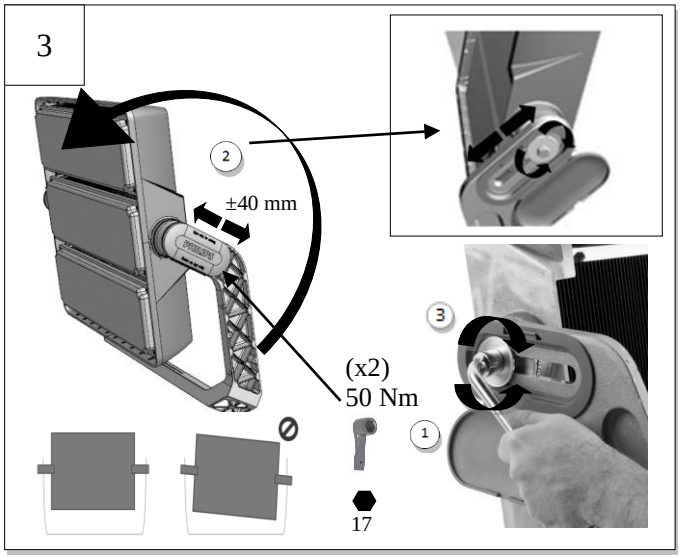
Higher >3m
Use 2nd fixing security



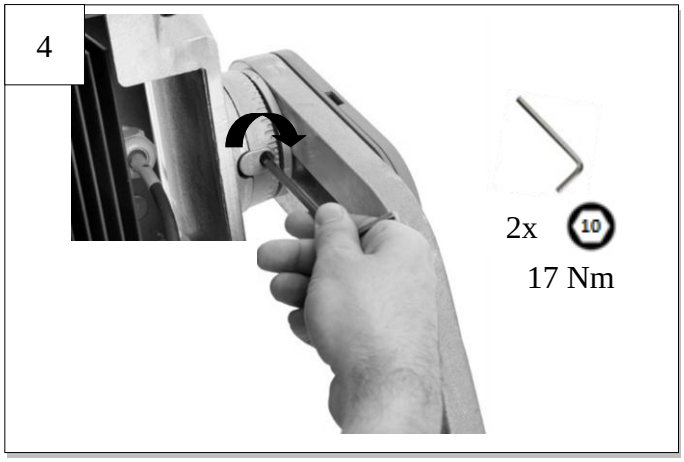
2



3



4

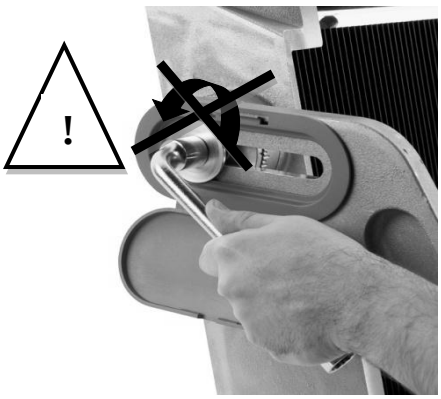


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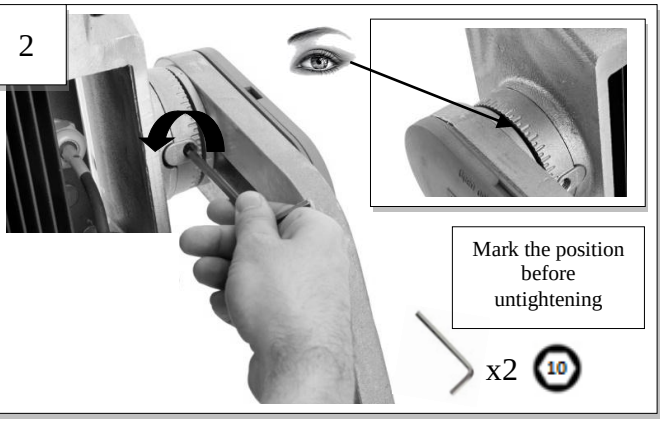
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MAINTENANCE

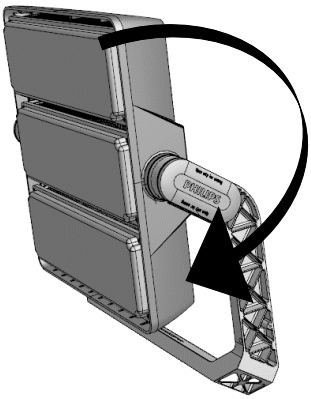
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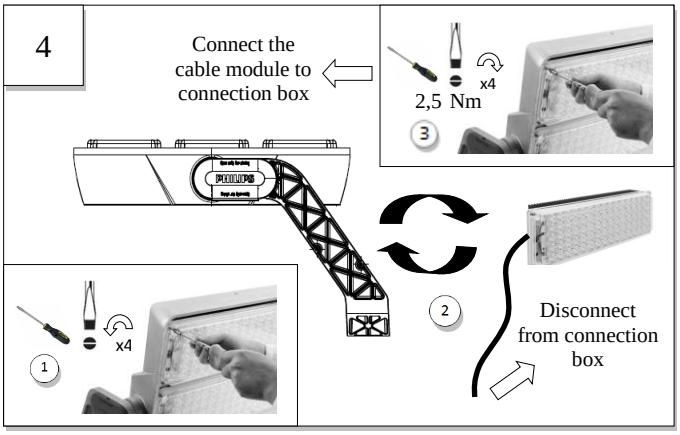
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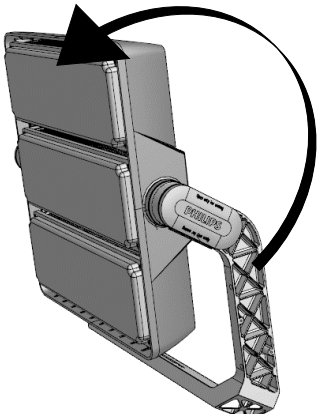
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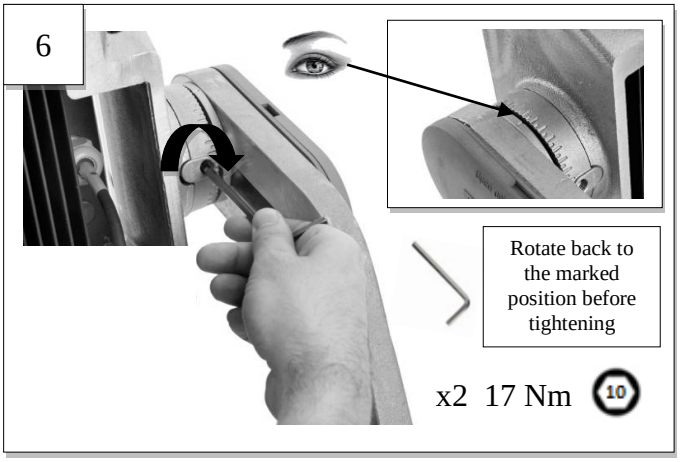
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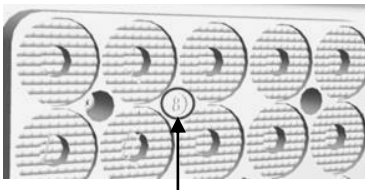


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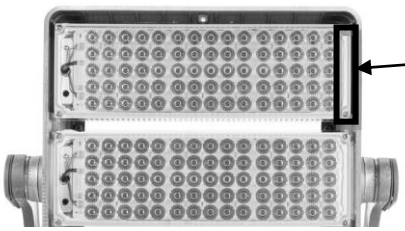
6





OPTIC TYPE

LIGHT-MODULE LABEL



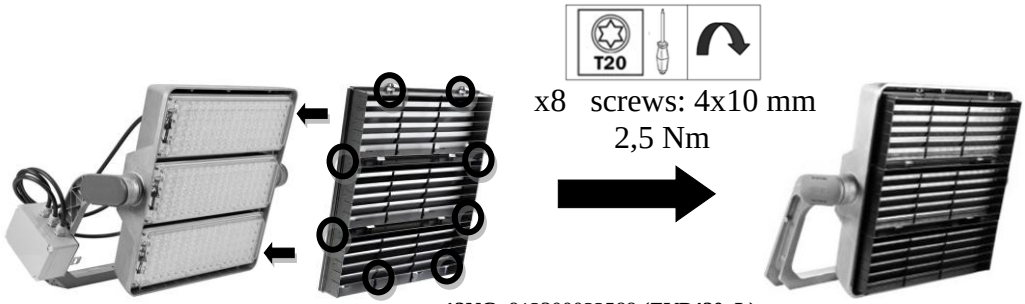
12 NC: 9123XXXXXXXX
I: 0,8-2,0 A
Tc: 90ºC

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ACCESSORIES

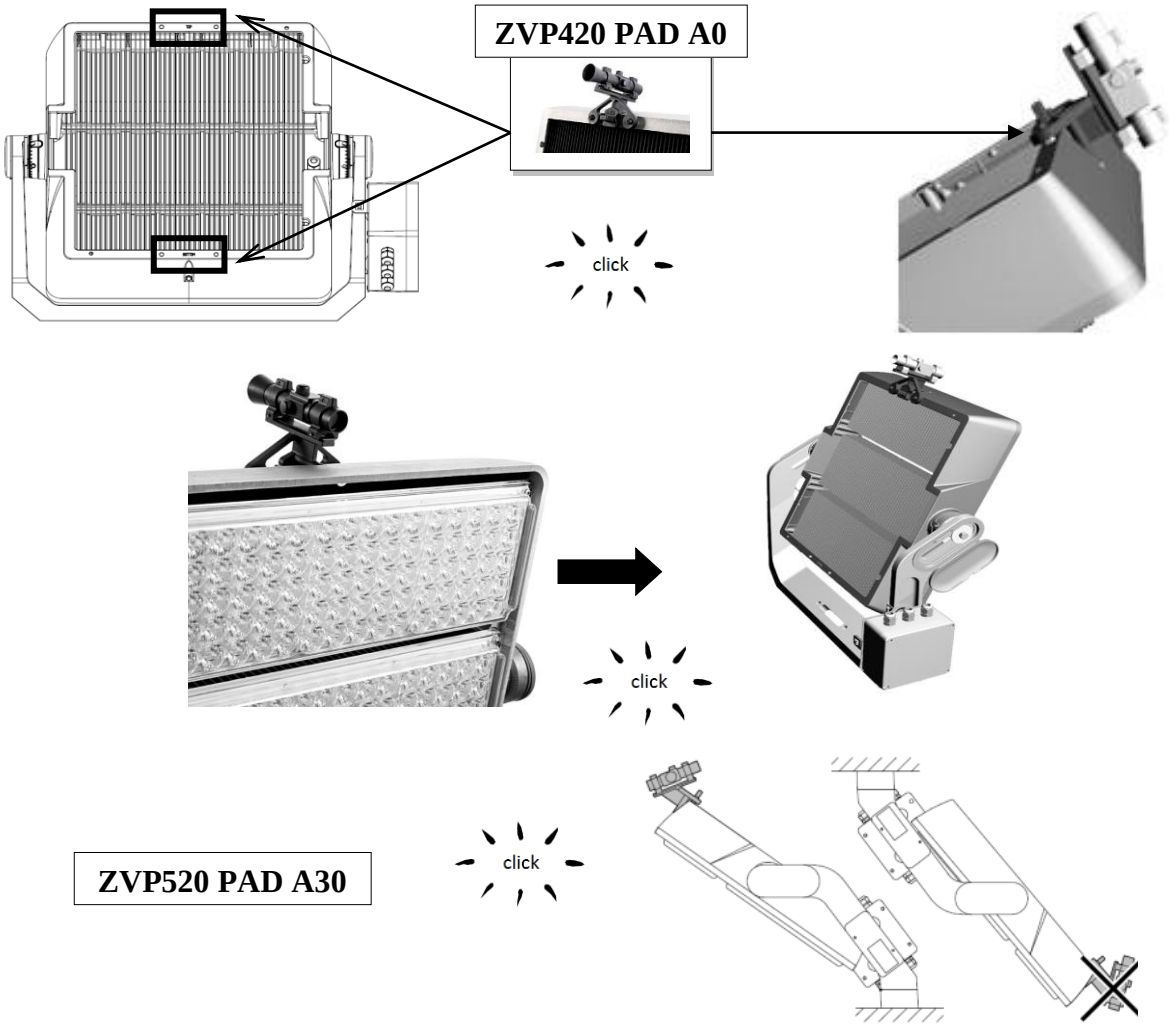
External spill-light control louvre louvre ZVP420 L or zero candela louvre ZVP520 L-A90



12NC: 912300022588 **(ZVP420 L)**

12NC: 912300022867 **(ZVP520 L-A90)**

Precision aiming device ZVP520 PAD A30 and ZVP420PAD A0

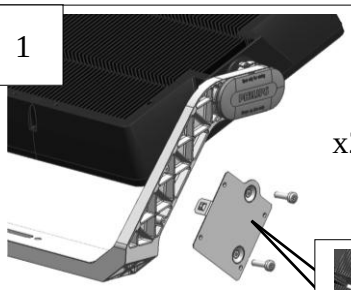


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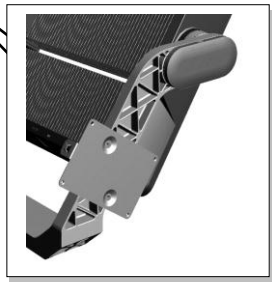
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CONNECETION BOX

1

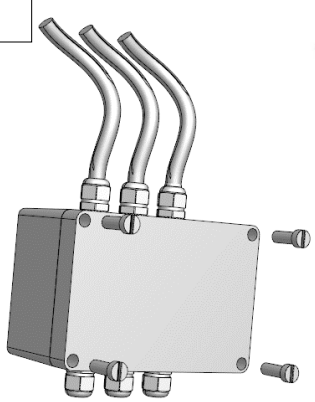


x2 screws: 5x10 mm
3,2 Nm

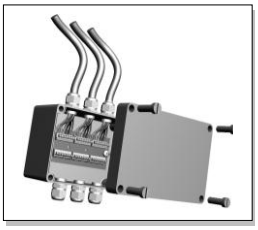


CAN CHOOSE BOTH SIDES OF THE BRACKET

2



x4

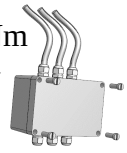


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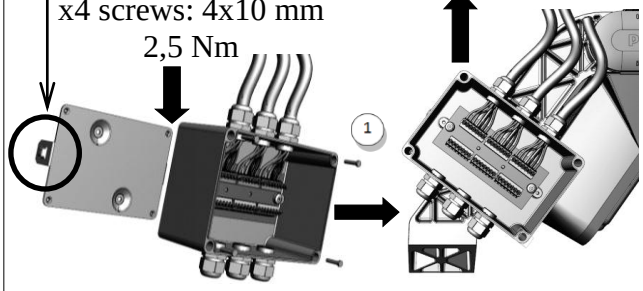
Cable tie to fix the cables



3,2 Nm
x4

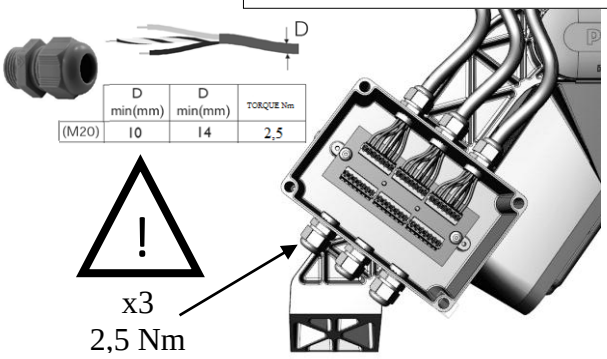


x4 screws: 4x10 mm
2,5 Nm



4

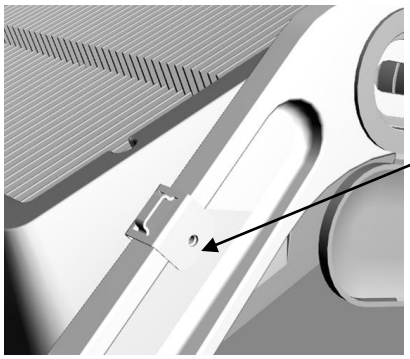
Ensure the tightening of the cableglands for protection against ingress of dust and moisture (IP66)

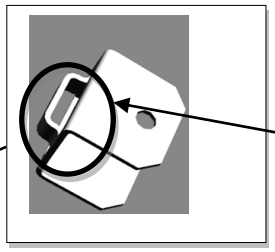


	D min(mm)	D min(mm)	TORQUE Nm
(M20)	10	14	2,5

x3
2,5 Nm

4





cable tie to fix the cables

x1 screws: 5x10 mm
3,2 Nm

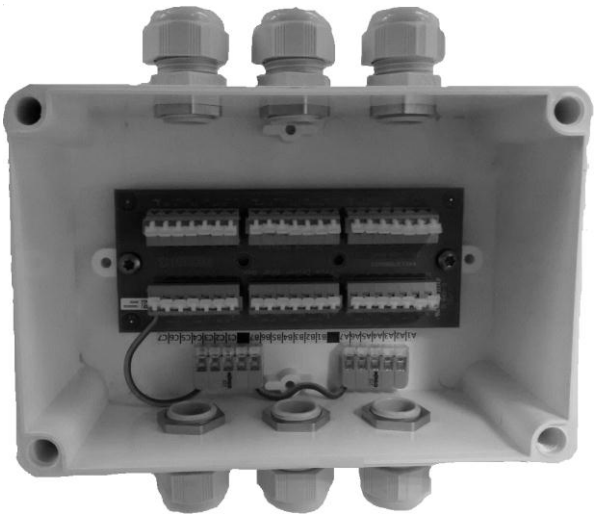
THE USE OF THE CONNECTION BOX IS MANDATORY FOR THE CORRECT FUNCTIONING OF THE LUMINAIRE

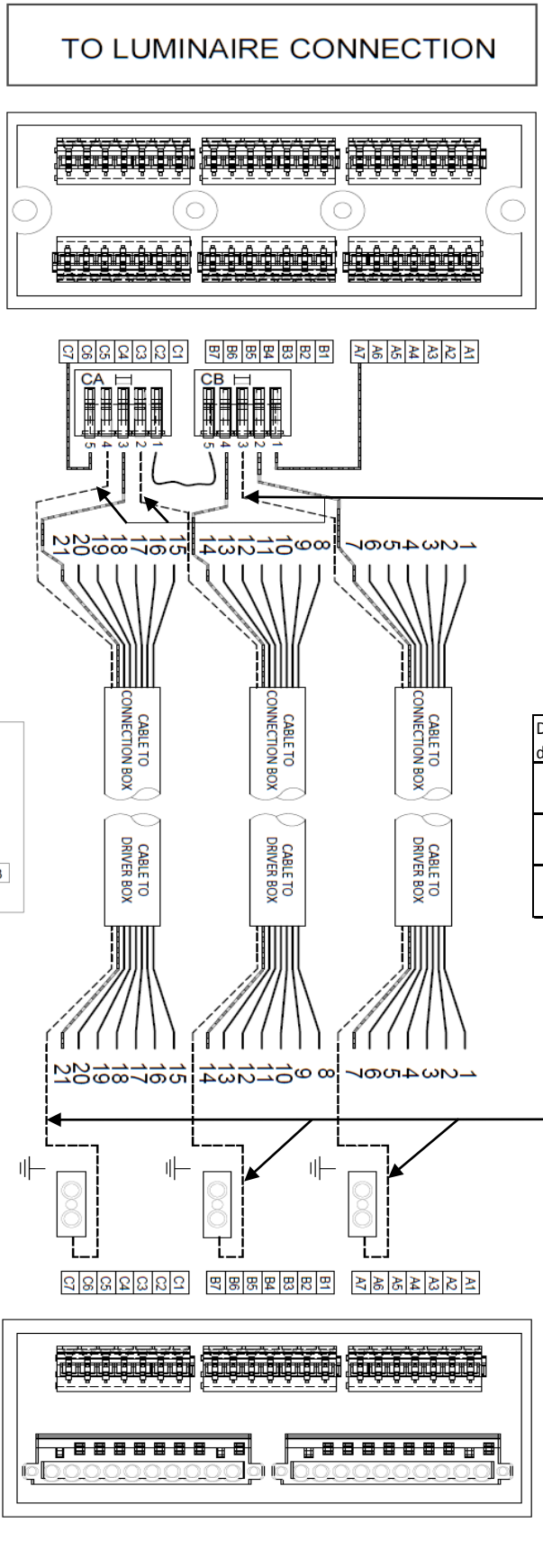
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3a

WIRING BETWEEN IP20 DRIVER BOX & CONNECTION BOX (MANDATORY)



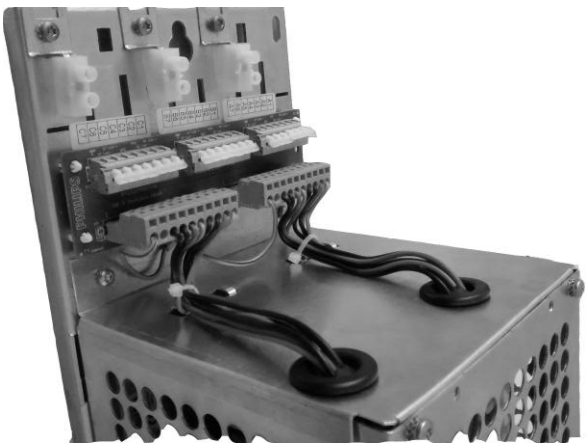


WIRING

A1	TO	A1	B1	TO	B1	C1	TO	C1
A2	TO	A2	B2	TO	B2	C2	TO	C2
A3	TO	A3	B3	TO	B3	C3	TO	C3
A4	TO	A4	B4	TO	B4	C4	TO	C4
A5	TO	A5	B5	TO	B5	C5	TO	C5
A6	TO	A6	B6	TO	B6	C6	TO	C6
A7	TO	CB2	B7	TO	CB4	C7	TO	CA3

CABLES INSTALLER

Distance to driver	Shielded
<=30m	No
	No
<=100m	Yes
	Yes
<200m	Yes
	Yes

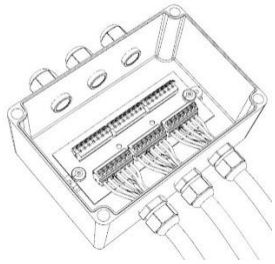


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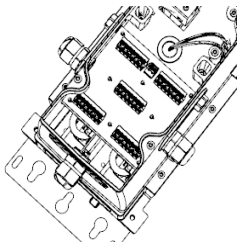
3b

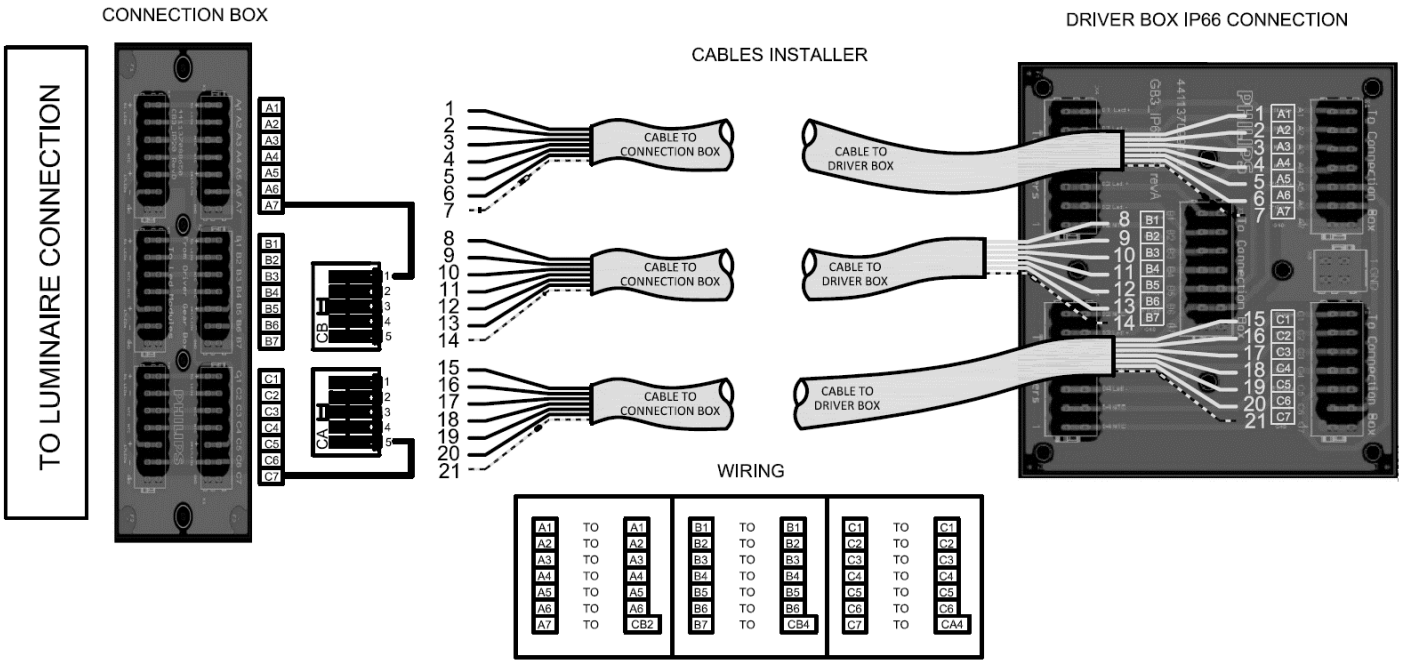
WIRING BETWEEN IP66 DRIVER BOX & CONNECTION BOX (MANDATORY)



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

M12→1,6 Nm
M20→2,5 Nm
M25→5,0 Nm





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