



Cph gen2 LED and City
BDS/BPS/BVS/BWS 559
Brand: Philips, Signify

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220V 240V	outdoor 	CE	50Hz 60Hz	IP66	IK08	Max. 25°C Min. -40°C					
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Led Colour		722	727	730	740	830
Light Source Energy Efficiency Class	Ledgine-O (4S)	E	E	D	D	E

Driver	Full Prog Driver			System Ready Driver			Connected Ready Driver		
	MCB	Qty	Inrush current	MCB	Qty	Inrush current	MCB	Qty	Inrush current
<i>Wattage/window</i>	<i>type</i>	<i>qty</i>	<i>A/μs</i>	<i>type</i>	<i>qty</i>	<i>A/μs</i>	<i>type</i>	<i>qty</i>	<i>A/μs</i>
22W (0,2-0,7)A C123	B 16A	48	12A/270μs	B 16A			B 16A		
22W (0,2-1,0)A C123					30	15,7A/226μs		46	21,1A/131μs
40W (0,2-0,7)A C123		30	18A/280μs		-	-		-	-
40W (0,2-1,0)A C123		-	-		30	24,6A/159,5μs		30	35,4A/122μs

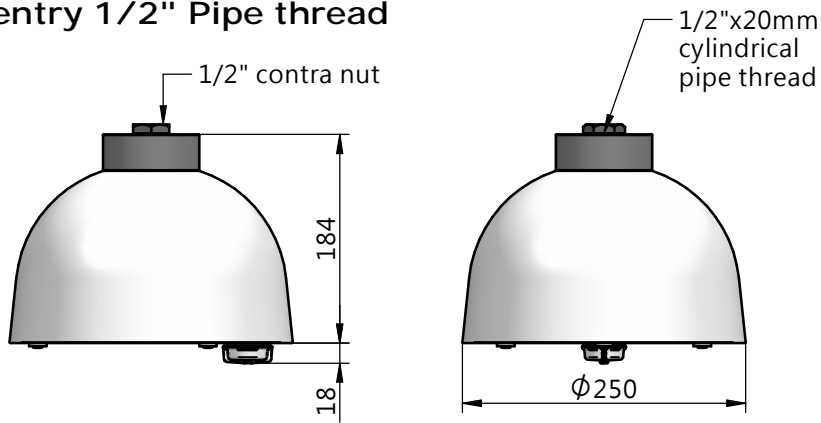
Luminaire	Dimensions (in mm)	m ²	SCx (m ²)	kg +/-5%
BDS 559	All dimensional drawings page 2	0,04		2,2
BPS 559		0,04		3,1
BVS 559		0,09		5,1
BWS 559		0,04		3,7



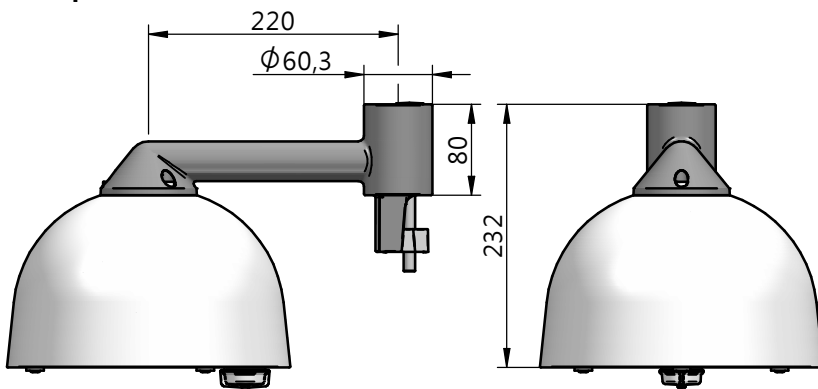
583 - 440812001663

2026-01-07
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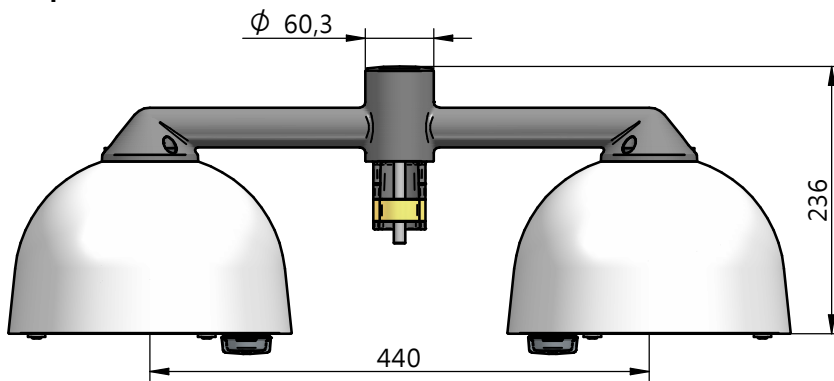
Copenhagen LED gen2 BDS559
Top entry 1/2" Pipe thread



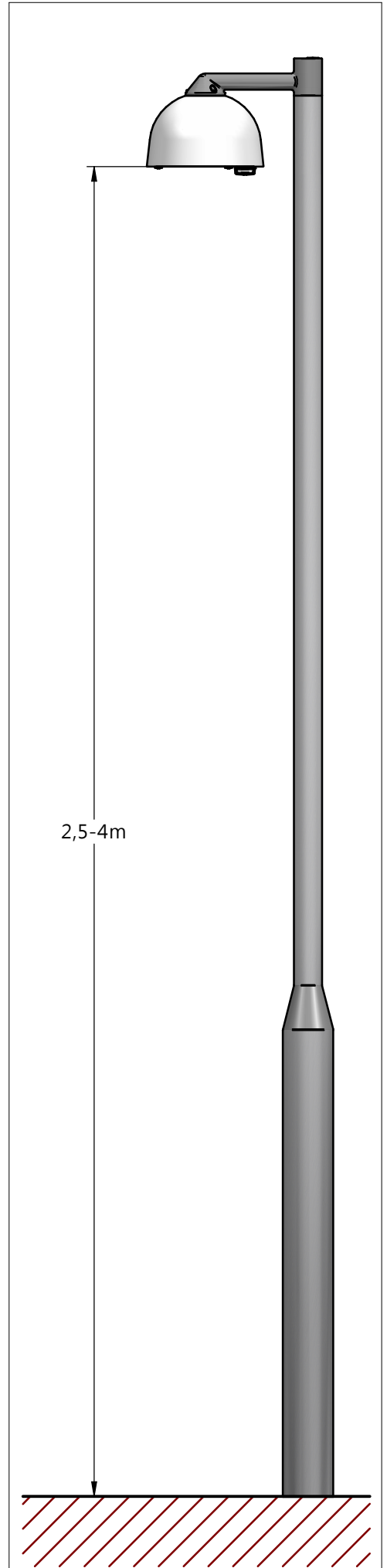
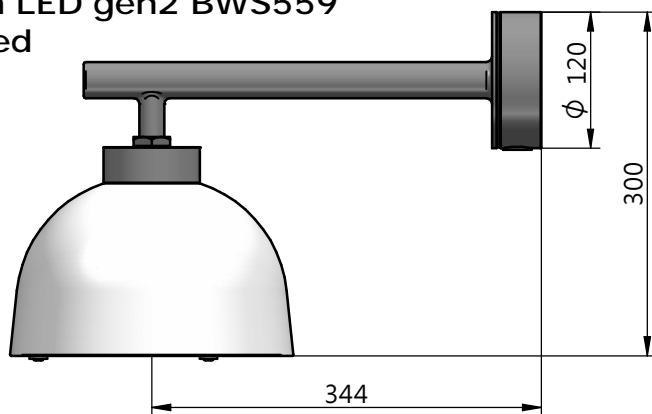
Copenhagen LED gen2 BPS559
Posttop ø60mm

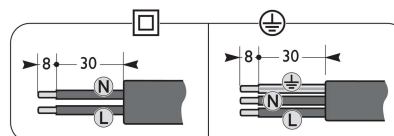
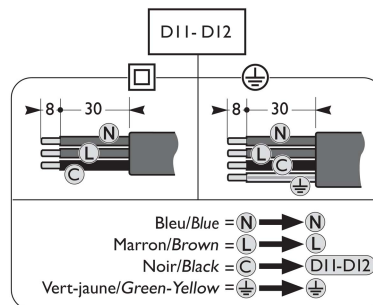
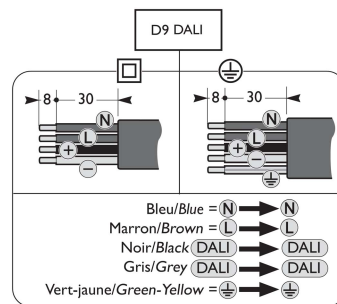
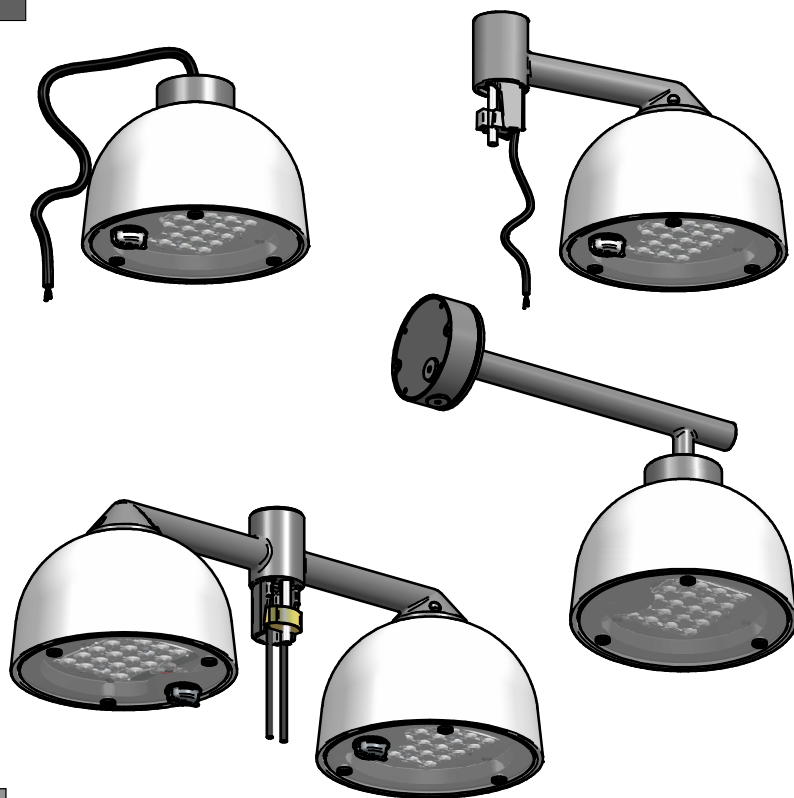


Copenhagen LED gen2 BVS559
Posttop ø60mm



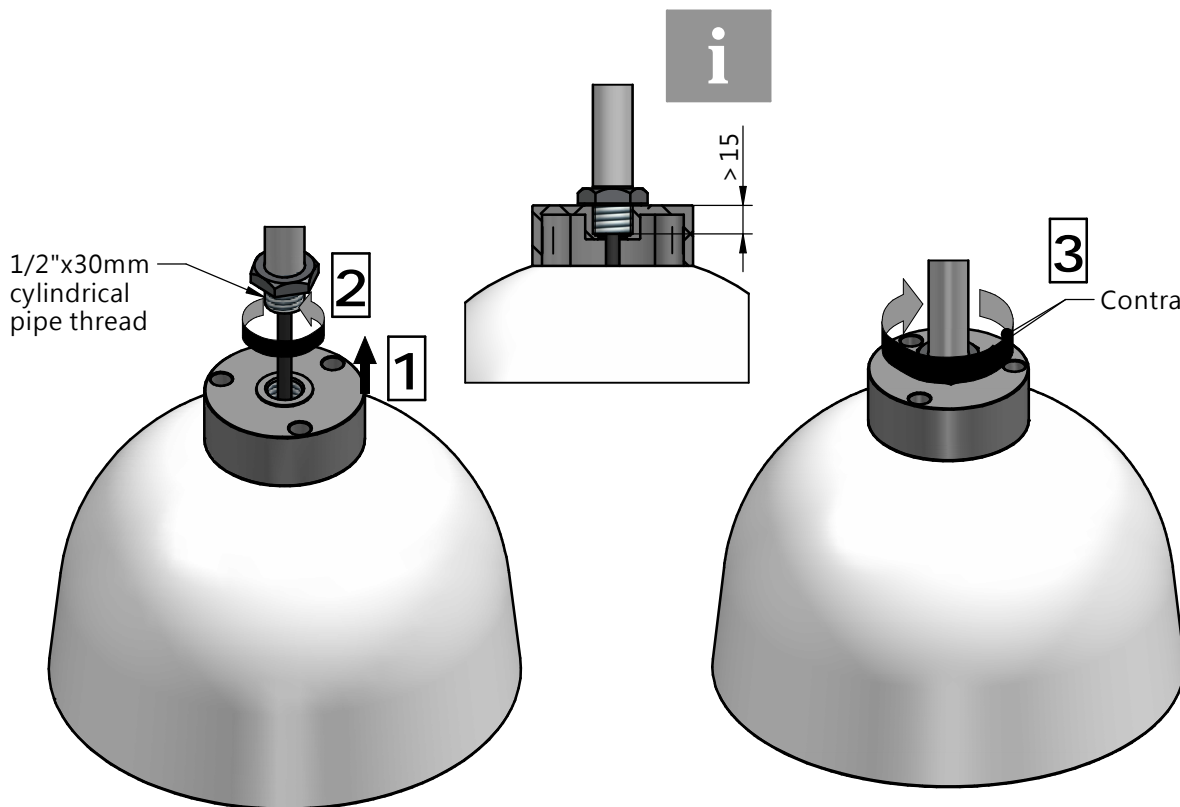
Copenhagen LED gen2 BWS559
Wall mounted





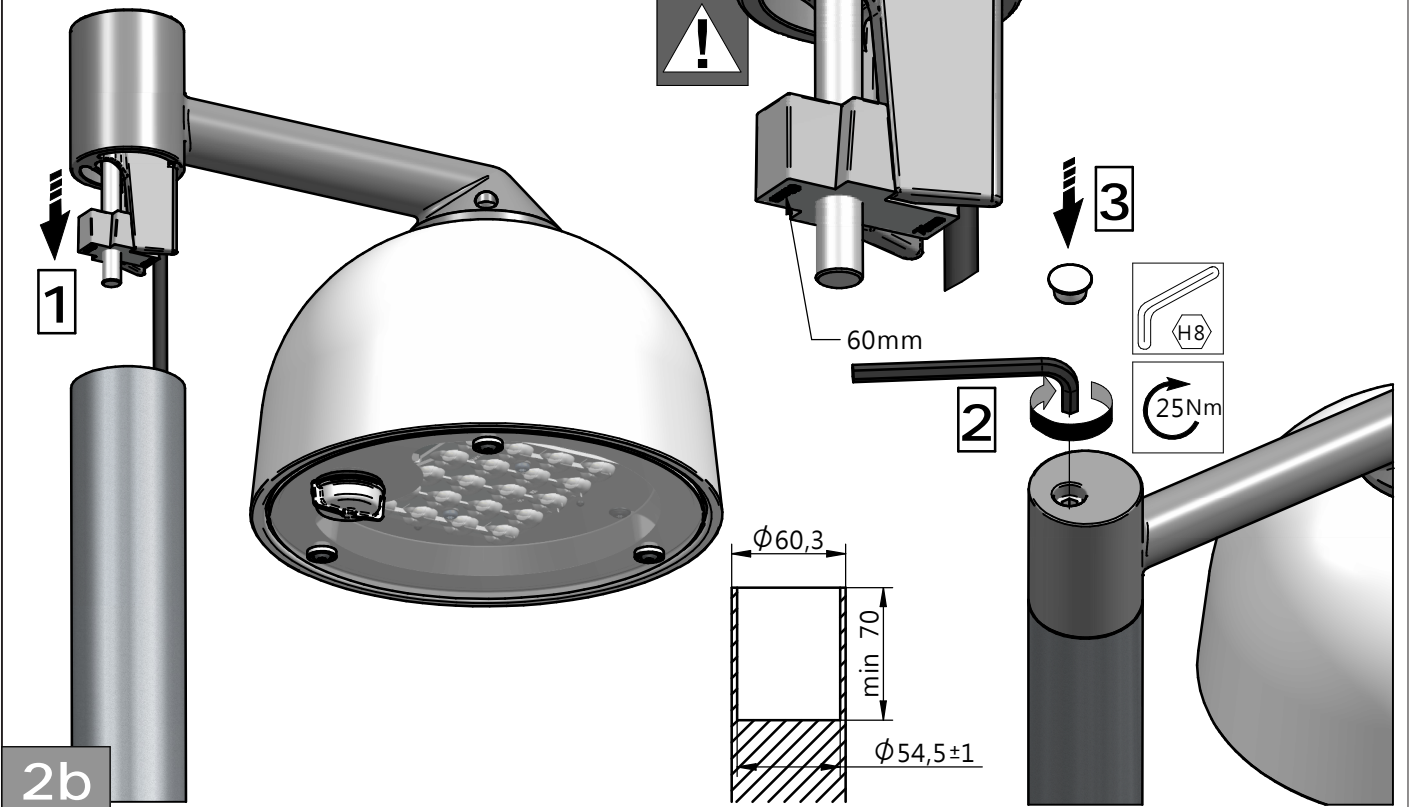
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Copenhagen LED gen2 BDS559
 Top entry 1/2" Pipe thread

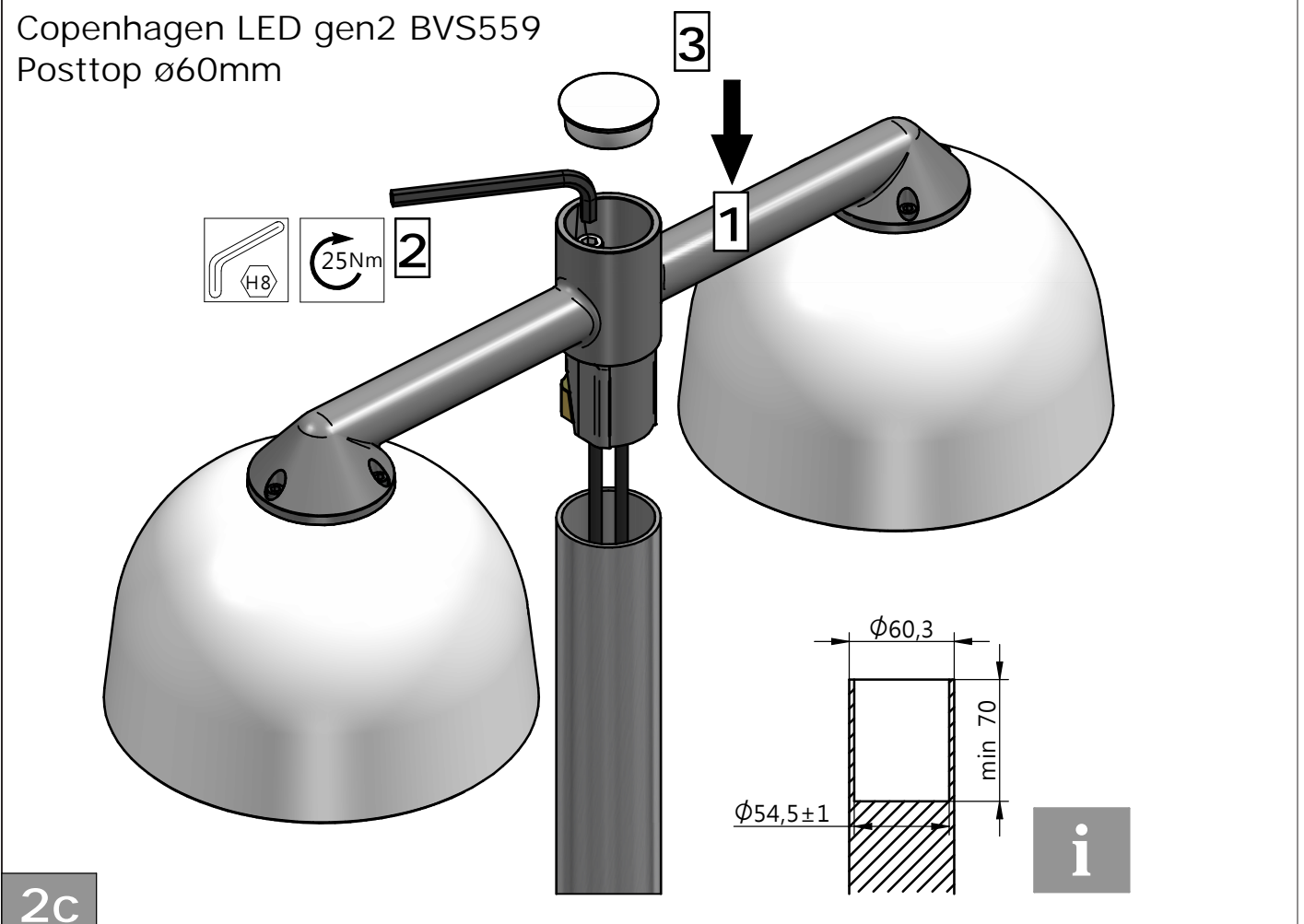


2a

Copenhagen LED gen2 BPS559
Posttop ø60mm



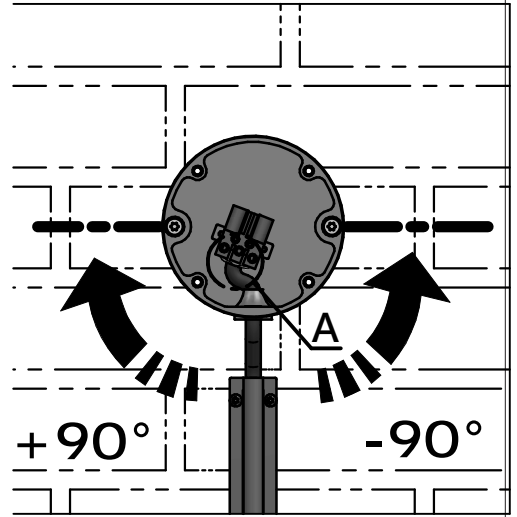
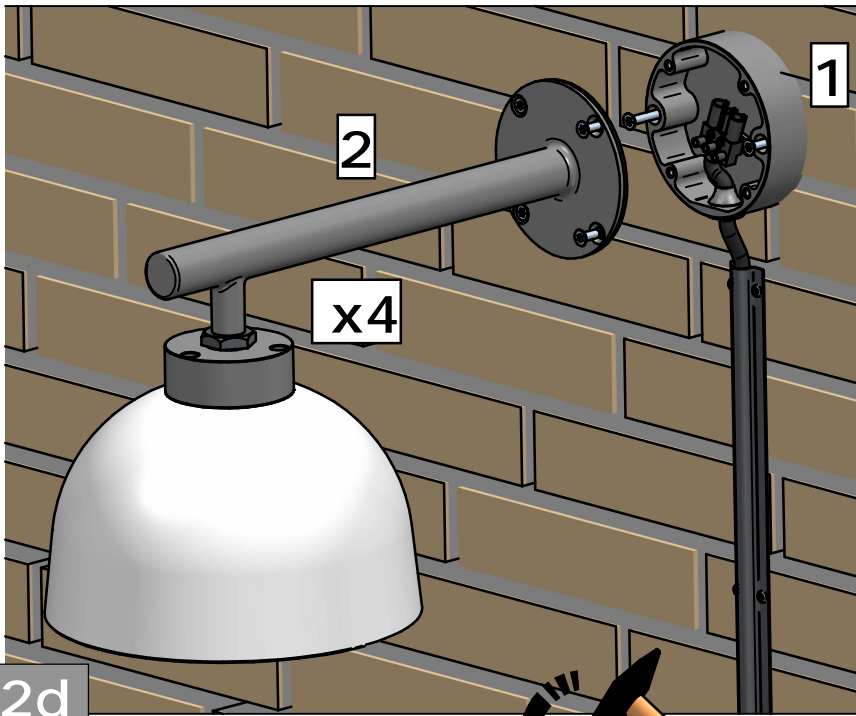
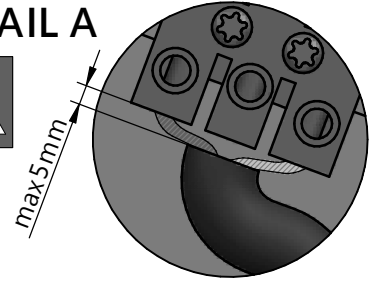
Copenhagen LED gen2 BVS559
Posttop ø60mm



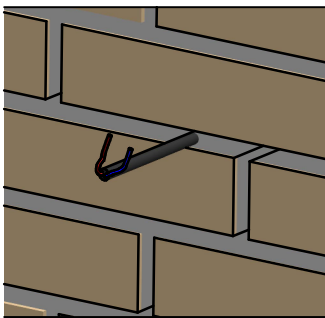
Copenhagen LED gen2 BWS559
Wall mounted



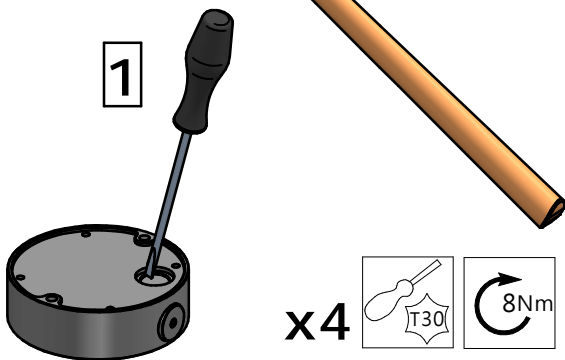
DETAIL A



2d



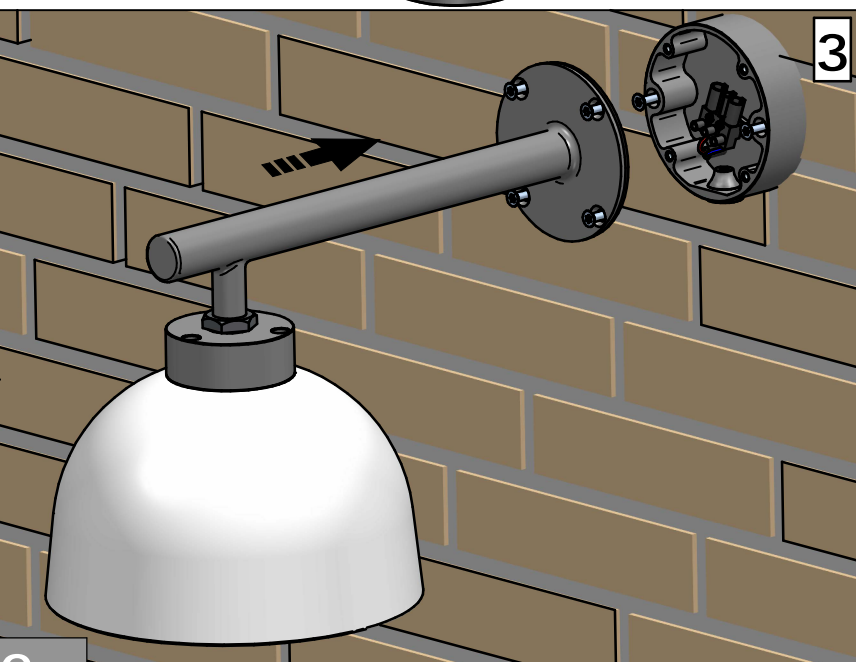
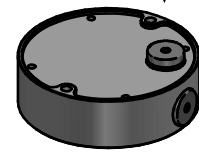
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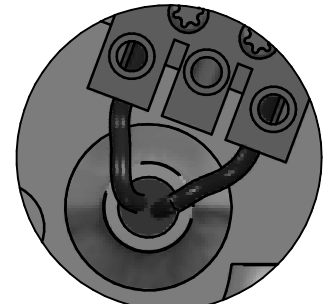
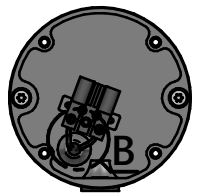
x4



2



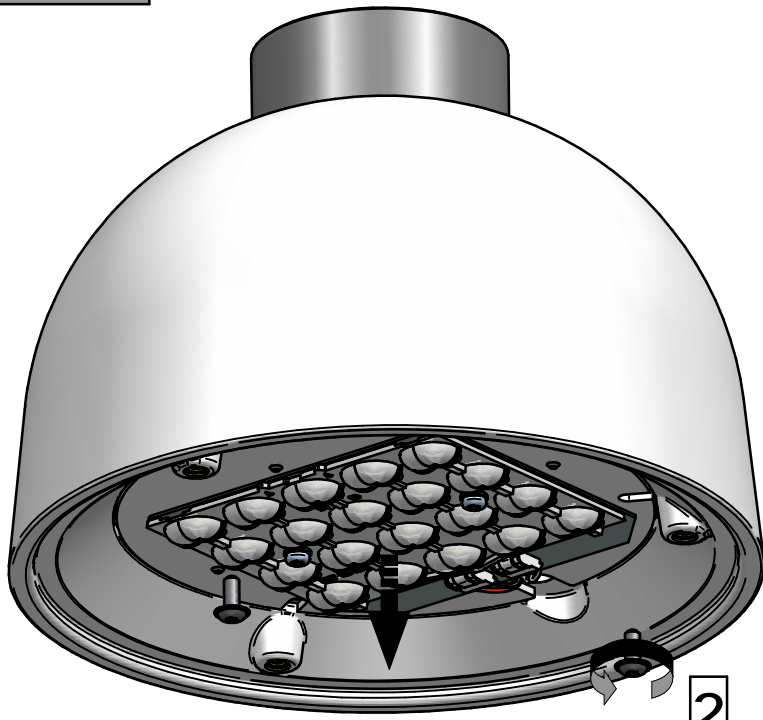
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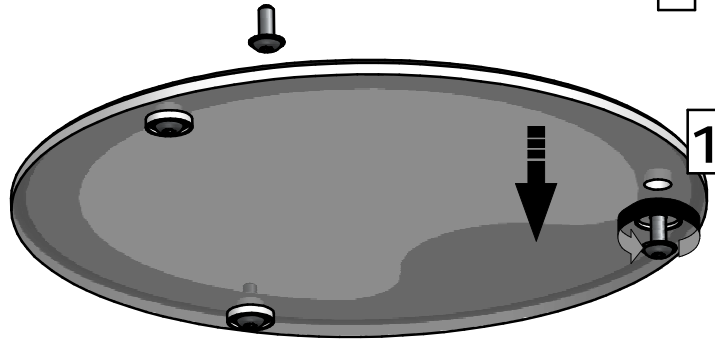
DETAIL B

2e

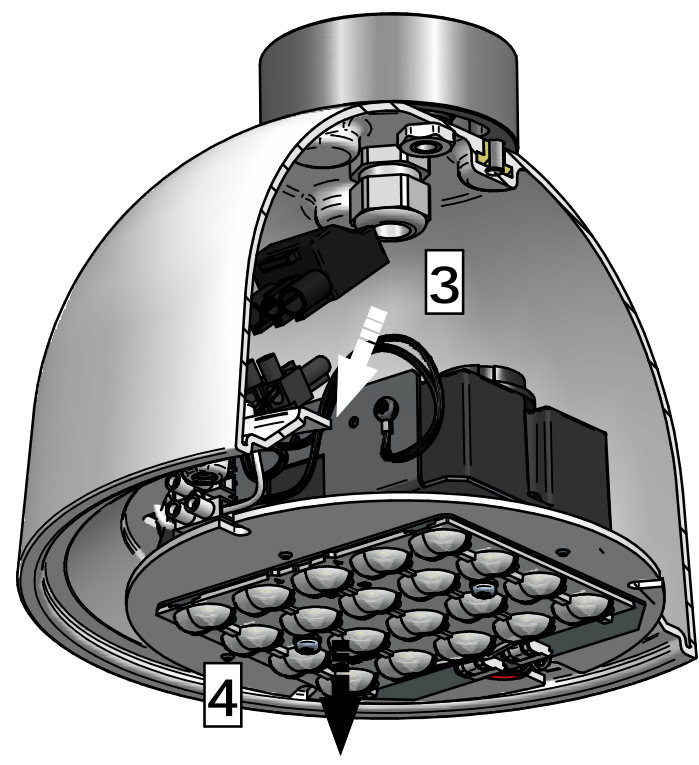
SR to IACZ



2 x3



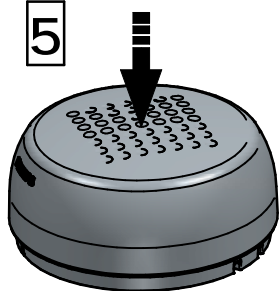
1 x3



3

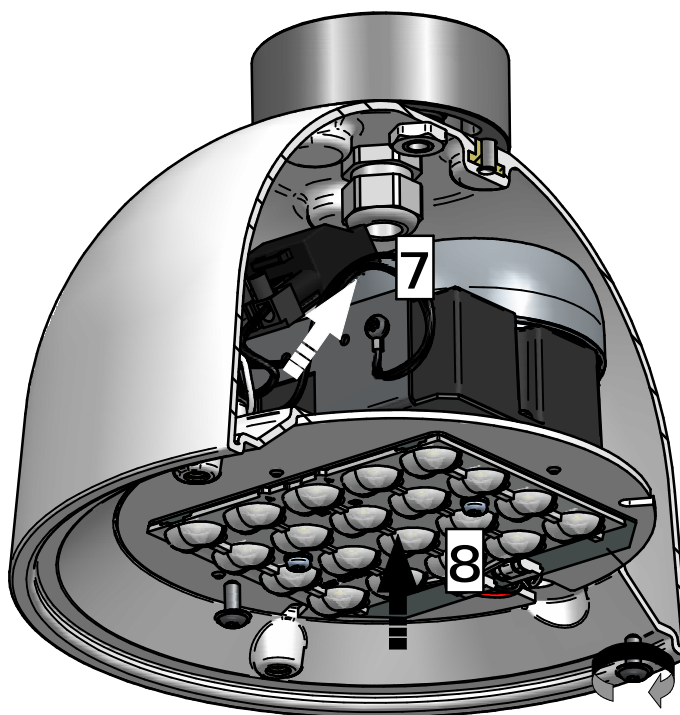
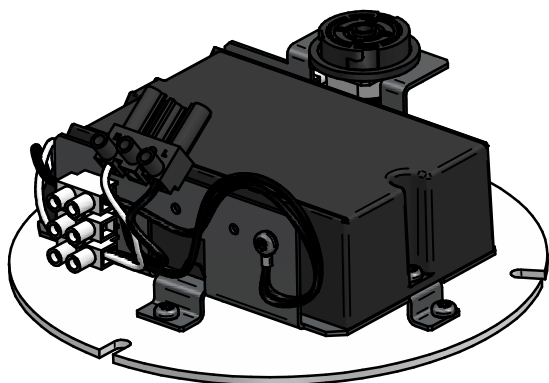
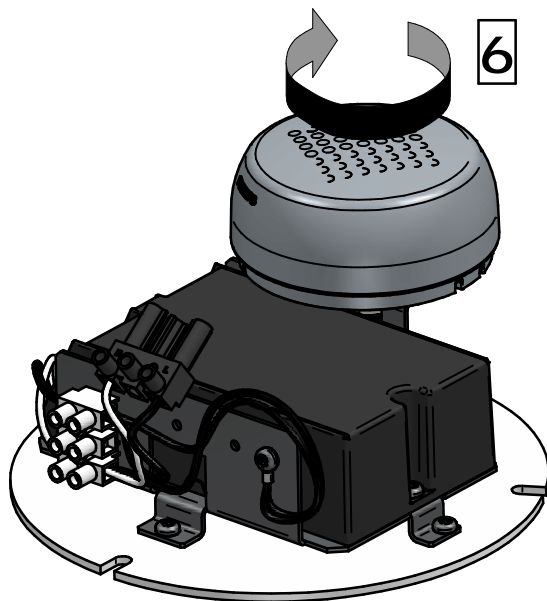
4

5

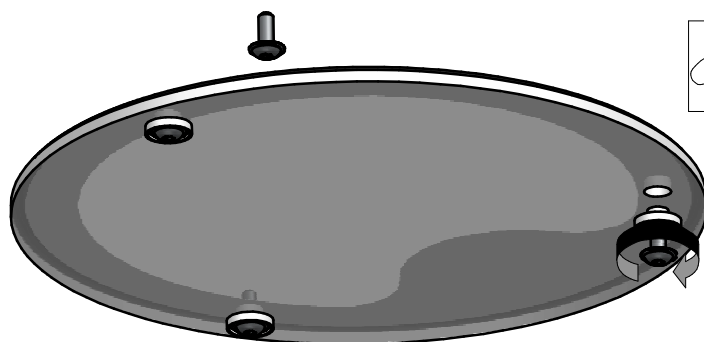
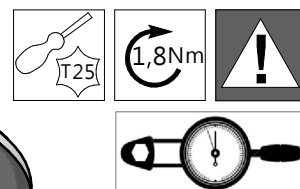


ACZ node

6



9 x3



10 x3



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