

AURORE D22 RECESSED



Trim



Trim Flush



Trim Short



Trimless



Trimless Flush



Trimless Short



Trimless Pivot

AURORE D22 RECESSED

Range	Highly adjustable recessed ceiling downlights for general & accent lighting	
Description	Low luminance Rotation 360° Trim, Trim Short, Trimless & Trimless Short : Adjustable tilt 30° Trim Flush & Trimless Flush : Adjustable tilt 20° Trimless Pivot : Adjustable tilt 90°	
Finish	Black RAL 9005 matt finish White RAL 9003 matt finish (other upon request)	
Dimensions & installation	Trim & Trim Flush	Trimless & Trimless Flush
	Spotlight diameter : 22mm Installation diameter : 44.5mm Product height : 51mm (no specific tool required)	Spotlight diameter : 22mm Installation diameter : 44.5mm Product height : 50mm - Trimless 53.5mm - Trimless Flush
	Trim Short	Trimless Short
	Spotlight diameter : 22mm Installation diameter : 44.5mm Product height : 51mm (no specific tool required)	Spotlight diameter : 22mm Installation diameter : 44.5mm Product height : 36.7mm
		Trimless Pivot
	Spotlight diameter : 22mm Installation diameter : 44.5mm Spotlight length : 51mm Product height : 67mm Net weight : 0.106 kg	
Weight	± 0.06 kg according to version	
LED characteristics	2000K - 2200K - 2700K - 3000K - 3500K - 4000K - 4500K (other upon request) Mix of 2 color temperatures MacAdam Ellipse : 3 SDCM CRI : 90 - 95 - 98	

All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged



Trim



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Trimless Flush



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Trimless Pivot

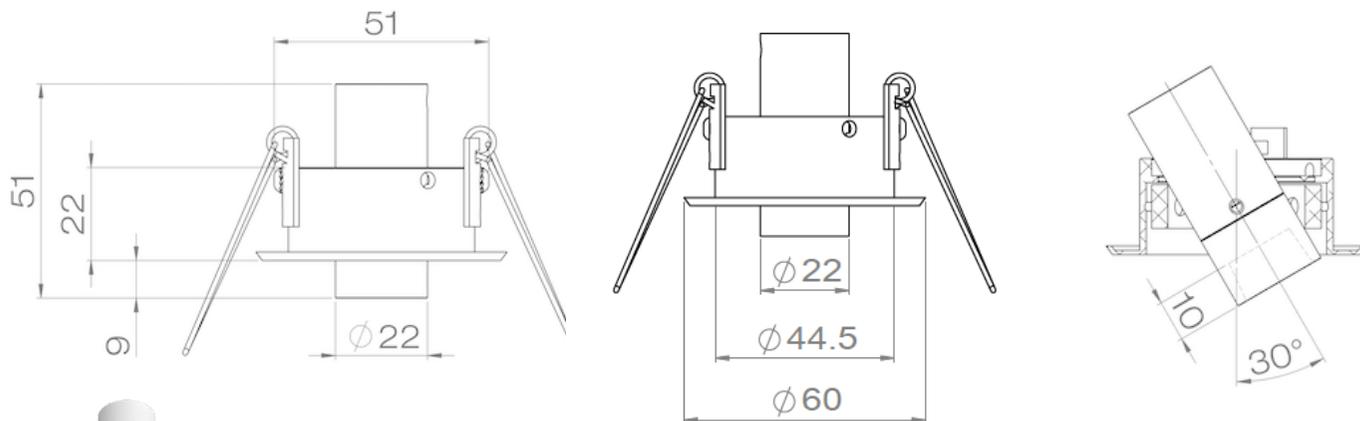
AURORE D22 RECESSED

Optical beams	11° - 15° - 19° - 24° - 30° - 35° - 40° - 12°x70° - 14°x38° - 22°x35° UGR < 15			
Accessories	Frosted filter (optional)			
Photometry	Reference	Beam	Lumen	Candela
3000K - CRI 90	2536B	11°	166	3,616
	2537B	35°	150	451
	2535B	12°x70°	133	519
	2534B	14°x38°	162	812
	2539B	22°x35°	99	356
3500K - CRI 90	2536A	11°	174	3,805
	2211B	19°	148	1,001
	2538A	24°	168	1,022
	2537A	35°	158	475
Connection	Supplied with 0.50m cable			
Power supply	Remote constant current driver Dimmable driver upon request			
Power	Trim • Trim Flush Trimless • Trimless Flush • Trimless Pivot		Trim Short • Trimless Short	
	3W at 900mA max		2W at 700mA max	
Use limitations	The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees. The drivers, if not delivered by LOuss, must be approved before use			
Warranty	Life span: L80-B10 = 35,000 hours (80% remaining flux) at 30°C ambient temperature The warranty applies to components and fabrication supplied by LOuss. The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product. All products are electrically tested and receive a functional burn-in			

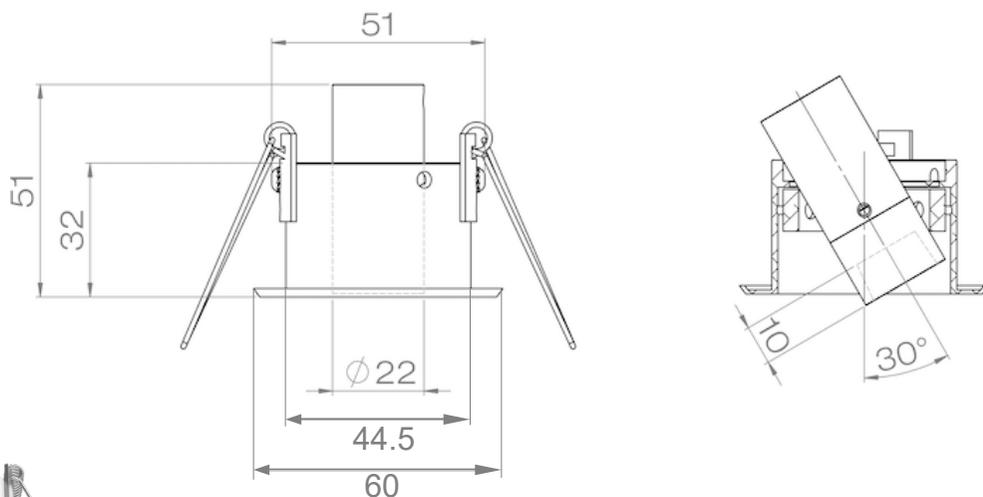
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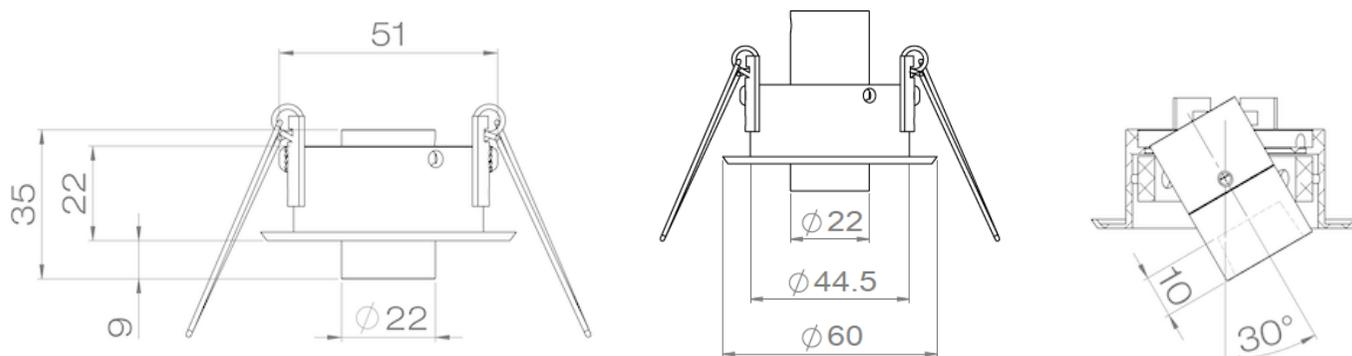
AURORE D22 TRIM



AURORE D22 TRIM FLUSH



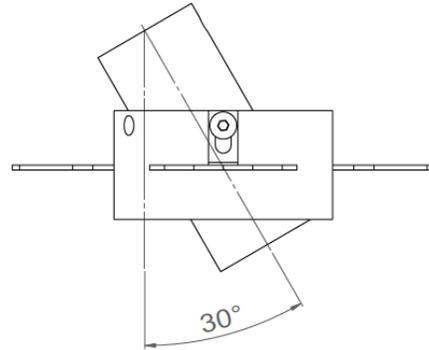
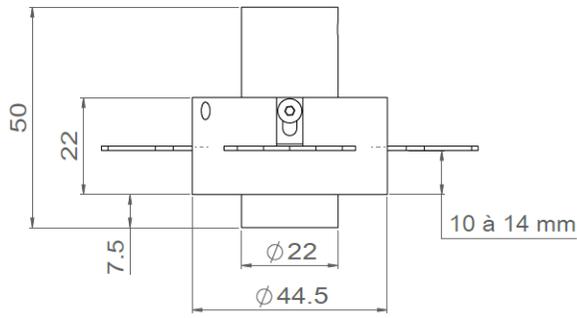
AURORE D22 TRIM SHORT



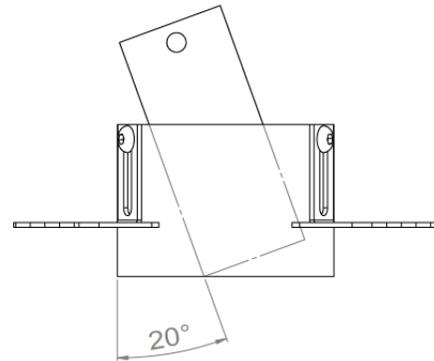
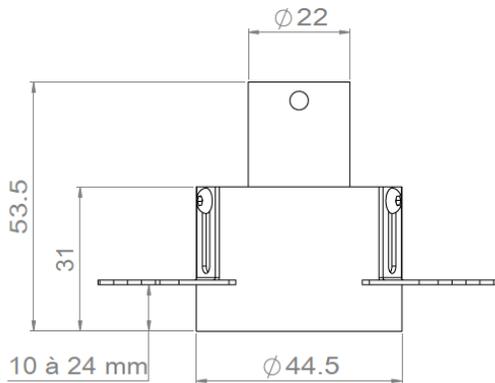
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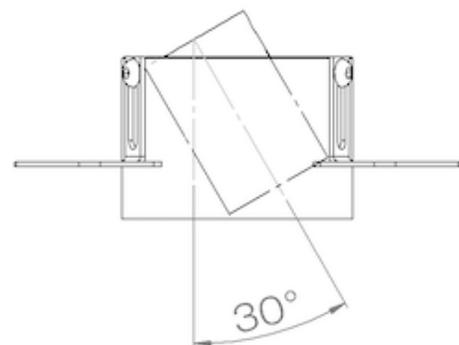
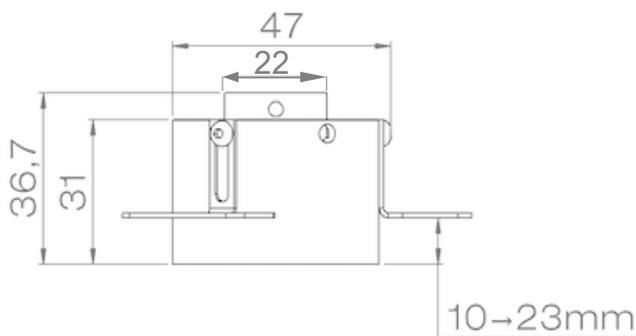
AURORE D22 TRIMLESS



AURORE D22 TRIMLESS FLUSH



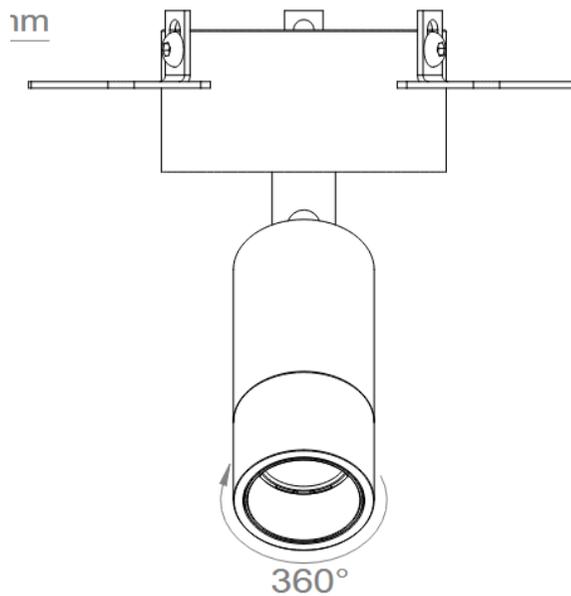
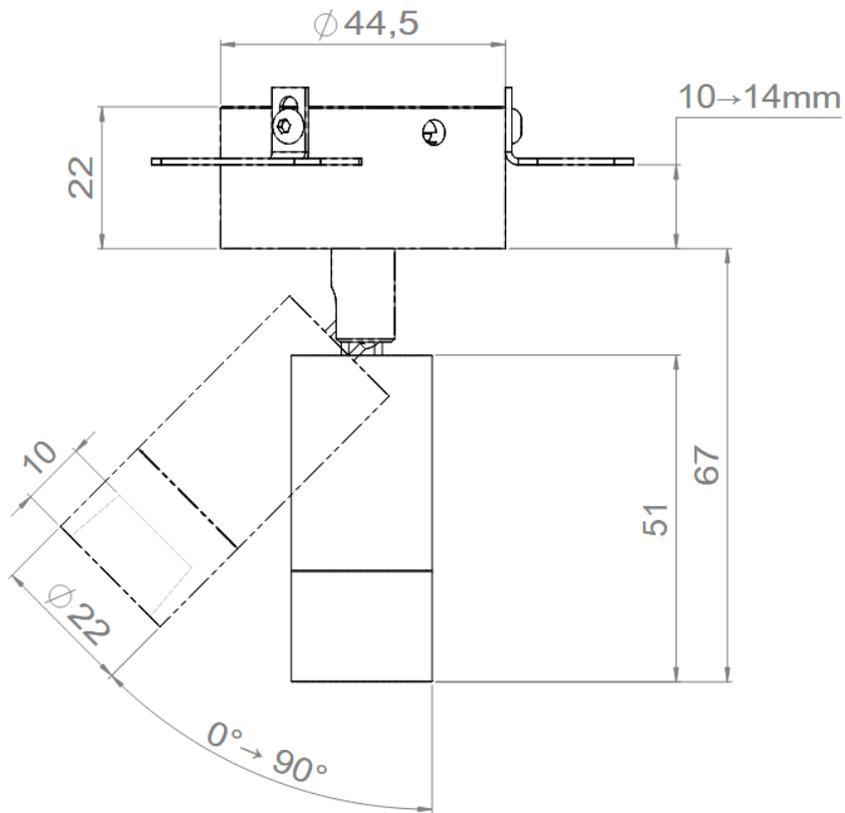
AURORE D22 TRIMLESS SHORT



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AURORE D22 TRIMLESS PIVOT



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Trimless



Trimless Flush

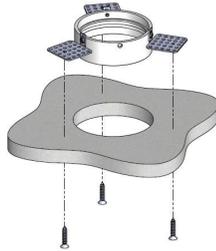


Trimless Short

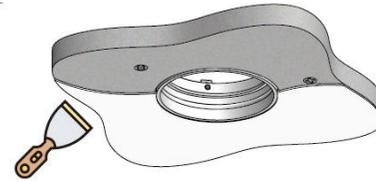


Trimless Pivot

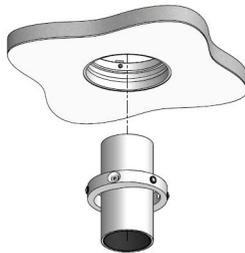
Installation from above



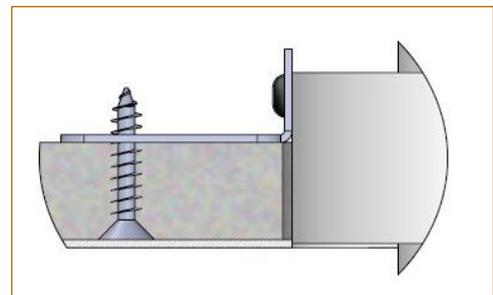
Install the recessed box from above and screw it onto the surface



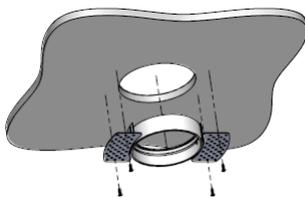
Cover the lateral plates of the recessed box by coating and painting



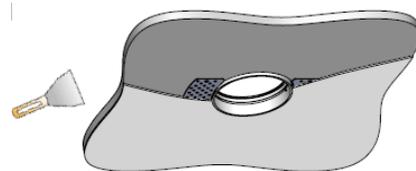
Insert the spotlight from below



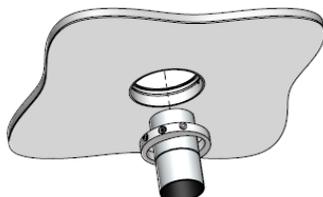
Installation from below



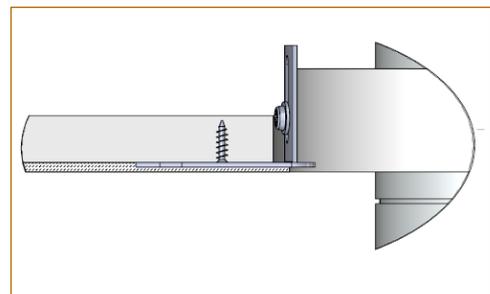
Install the recessed box from below and screw it onto the surface



Cover the lateral plates of the recessed box by coating and painting



Insert the spotlight from below



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