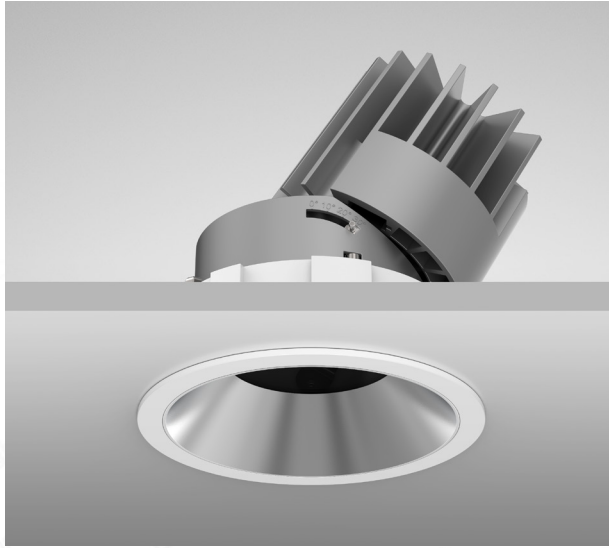


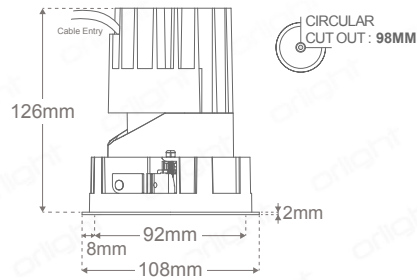
ORION-XL - Adjustable LED Downlight



Description

Orion-XL fixture combines thermal management with a LED chipset to enable superior performance with a passive cooling system. Aluminium construction with secondary reflector for glare reduction. Precision engineered adjustment mechanism, easy to adjust to specific angle. 30° tilt and 355° rotation. CRI >90 for light quality assurance, consistency is adhered to with a 3-Step MacAdams Ellipse binning strategy.

Dimensions

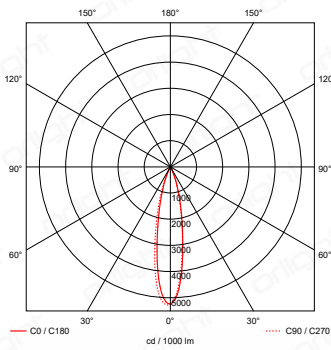


Standards

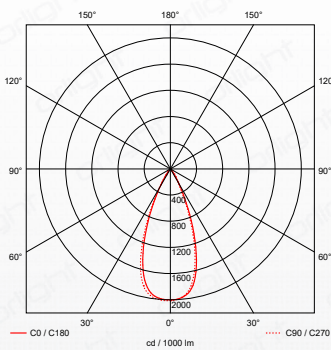


Polar Report

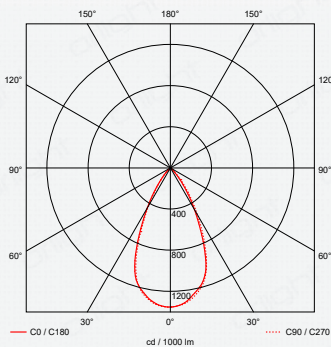
20°



40°



50°



Specifications

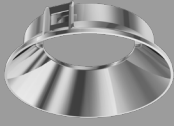
Chipset	CITIZEN CLU028-1204C4		
Dimming Options	Switched; 1-10V; DALI		
Driver	Remote Driver		
Power Consumption	18W Module power / 21W Circuit Power		
Voltage	32-38V		
Current	500mA		
Colour Temperature	2700K	3000K	4000K
Light Output ~	1515lm	1539lm	1578lm
lm Per Watt ~	72lm/W	73lm/W	75lm/W
CRI	>91	>91	>91
Beam Angle	40° (20° and 50° order only accessory)		
Binning	3 Step MacAdams Ellipse		
Chip Life TM-21	L80 > 50,000 hours		
Cutout Required	100mm		
Tilt	30°		
Rotation	355°		
IP Rating	IP20		
Weight	590g		
Finish	Aluminium		

Colourmetrics

2700K								3000K								4000K							
R1	R2	R3	R4	R5	R6	R7	R8	R1	R2	R3	R4	R5	R6	R7	R8	R1	R2	R3	R4	R5	R6	R7	R8
92	94	95	93	91	92	94	84	91	94	96	93	91	93	93	81	92	93	94	93	91	90	94	86
R9	R10	R11	R12	R13	R14	R15	R9	R10	R11	R12	R13	R14	R15	R9	R10	R11	R12	R13	R14	R15			
61	85	94	80	92	96	88	55	86	93	79	92	97	87	61	84	93	74	92	96	89			

Order Only Adjustable Reflector

Chrome Tilt



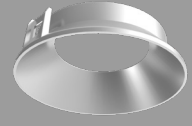
SUPPLIED WITH FITTING

White Tilt



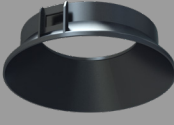
ORIONXL-RF-WH

Matt White Tilt



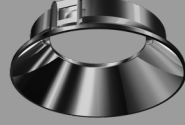
ORIONXL-RF-MATT

Black Tilt



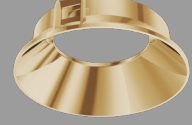
ORIONXL-RF-BL

Chrome-Black Tilt



ORIONXL-RF-CH-BL

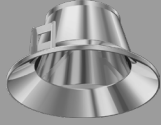
Gold Tilt



ORIONXL-RF-GOLD

Order Only Fixed Reflector

Chrome Fixed



ORIONXL-RF-FX-CH

White Fixed



ORIONXL-RF-FX-WH

Matt White Fixed



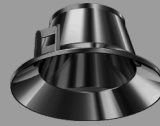
ORIONXL-RF-FX-MATT

Black Fixed



ORIONXL-RF-FX-BL

Chrome-Black Fixed



ORIONXL-RF-FX-CH-BL

Gold Fixed



ORIONXL-RF-FX-GOLD

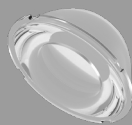
Order Only Accessories

Wallwasher



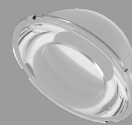
ORIONXL-RF-WW

40° Lens



SUPPLIED WITH FITTING

20° Lens



ORIONXL-20D-LENS

50° Lens



ORIONXL-50D-LENS

Product Coding: Example: ORIONXL-21W-WH-CH-4000K

CODE	WATTAGE	FINISH	COLOUR TEMP	DIMMING OPTION	DRIVERS	ACCESSORIES	
ORIONXL	21W	WH-CH [WHITE CHROME]	2700K	ND- [SWITCHED]	ONE4ALL-LCA-25W-350-1050MA	ORIONXL-RF-WH	ORIONXL-RF-FX-CH
			3000K	1-10V	JOLLY-MINI-1-10V	ORIONXL-RF-MATT	ORIONXL-RF-FX-WH
			4000K	DALI	DALI-MINI-JOLLY	ORIONXL-RF-BL	ORIONXL-RF-FX-MATT
						ORIONXL-RF-CH-BL	ORIONXL-RF-FX-BL
						ORIONXL-RF-GOLD	ORIONXL-RF-FX-CH-BL
						ORIONXL-RF-WW	ORIONXL-RF-FX-GOLD
						LENS	
						ORIONXL-20D-LENS	ORIONXL-50D-LENS
ORDER SEPERATELY							