

ArcPad 48 Int RGBCW™



The ArcPad 48 Integral is designed for the generation of rich, saturated colours and colour changing effects in wall washing and spot lighting for architectural applications. The ArcPad 48 is a durable and robust fixture with a projected lifespan in excess of 60000 hrs. The base is made from cast aluminium and is ideal for floor or wall mounting via 2 fixing holes. The extruded head, which the LED matrix and lenses are fitted can be tilted to suit different applications: pan +45° / -45°, tilt +60° / -90°.

TECHNICAL SPECIFICATIONS:

Power Supply Required: 100-240V AC 50/60Hz
 Max Power Consumption: 60W
 Available Beam Angles: See Pg 7
 Impact Rating: IK 06
 Ingress Protection Rating: IP67
 Light Source: High Power LED's
 LED Life Expectancy: Min 85000 Hrs
 Typical Lumen Maintenance: 70% @ 85000 hrs
 Construction: Cast / Extruded Aluminium

Fixing Method: Integral Mounting Bracket
 Product Weight: 3kg
 Operating Ambient Temp Range: -20°C/+40°C
 Operating Temp: +80°C @ Ambient +40°C
 LED Colour Variants: See Pg 7
 Cooling System: Convection
 Cable: Combined Power / Data (See Manual)
 Chogori 08BMMA-SL8001 (Male)
 Wireless Version Available: CRMX Technology Lumen Radio

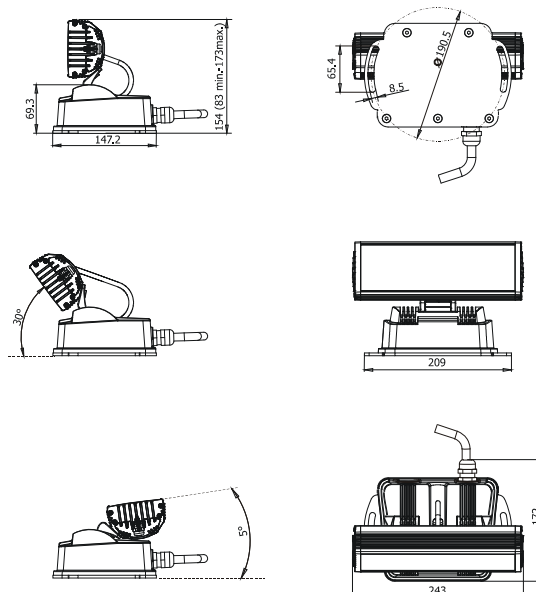
For further information regarding optical systems please visit the website: www.anolis.eu

Accessories:

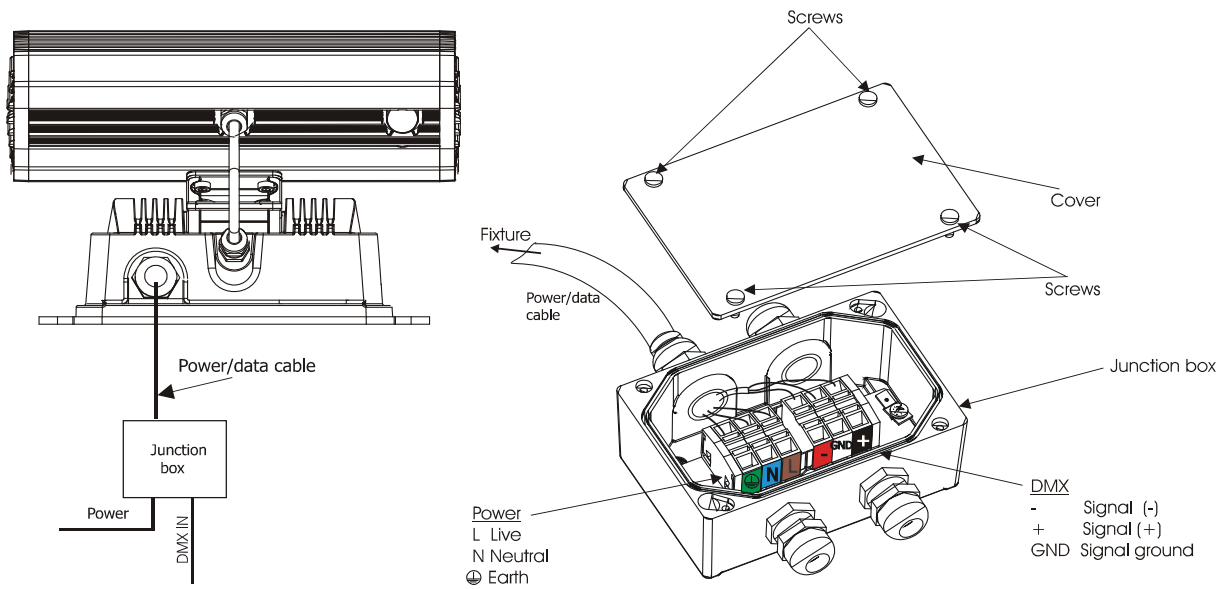
Barndoors
 Eggcrate top hat module

Compatible Drivers:

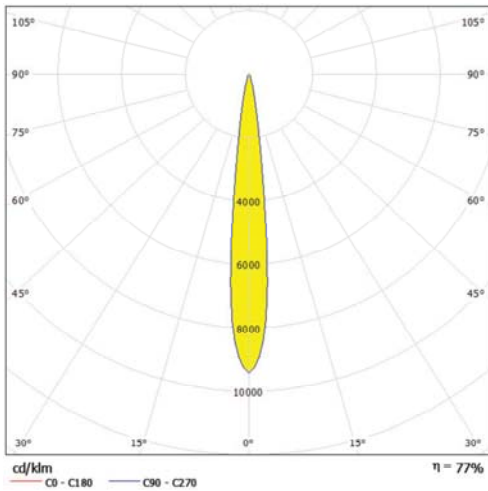
DIMENSIONAL DRAWINGS:



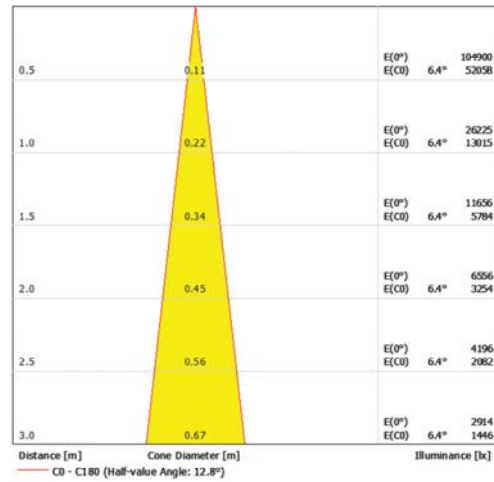
CONNECTION SCHEME:



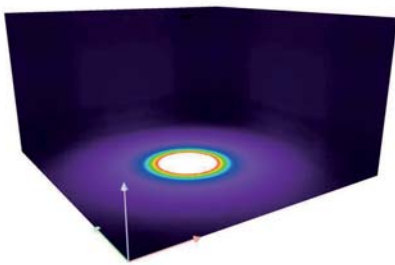
LDC Polar



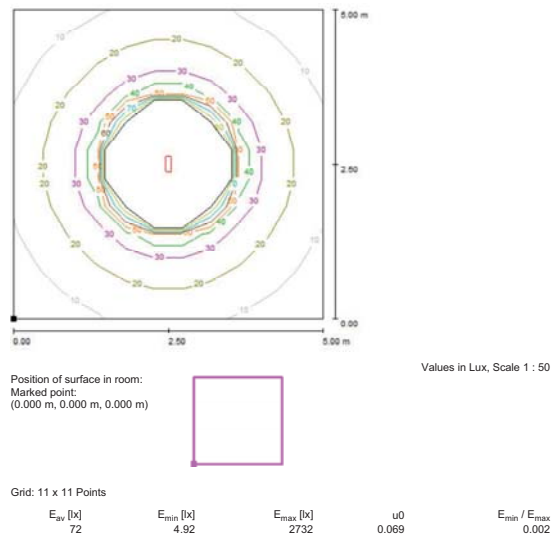
Cone Diagram



Colour Rendering



Floor Isolines (E)



Room Details

Height of working plane: 0.850 m
Boundary Zone: 0.000 m

Maintenance factor: 0.80

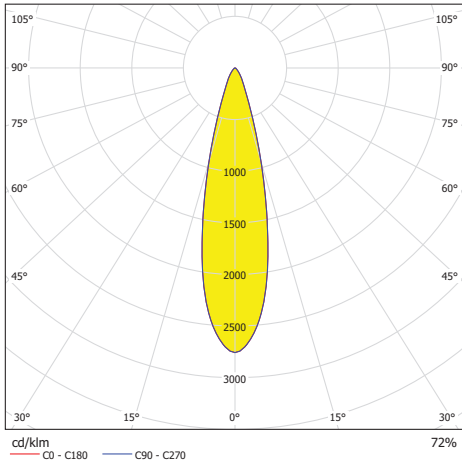
Height of Room: 2.800 m
Ground area: 25.00 m²



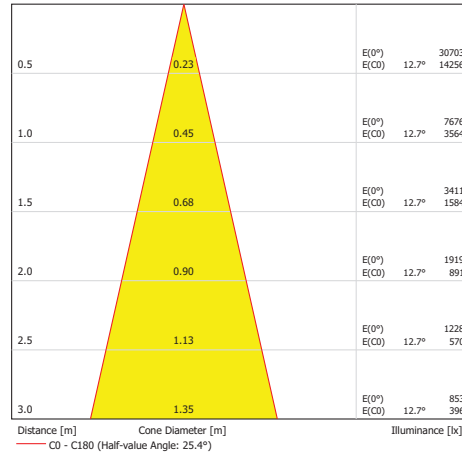
Total Luminous Flux: 2784 lm
Total Load: 48.0 W
Maintenance factor: 0.80
Boundary Zone: 0.000 m

Surface	Rho [%]	from ([m] [m])	towards ([m] [m])	Length [m]
Floor	20	/	/	/
Ceiling	70	/	/	/
Wall 1	50	(0.000 0.000)	(5.000 0.000)	5.000
Wall 2	50	(5.000 0.000)	(5.000 5.000)	5.000
Wall 3	50	(5.000 5.000)	(0.000 5.000)	5.000
Wall 4	50	(0.000 5.000)	(0.000 0.000)	5.000

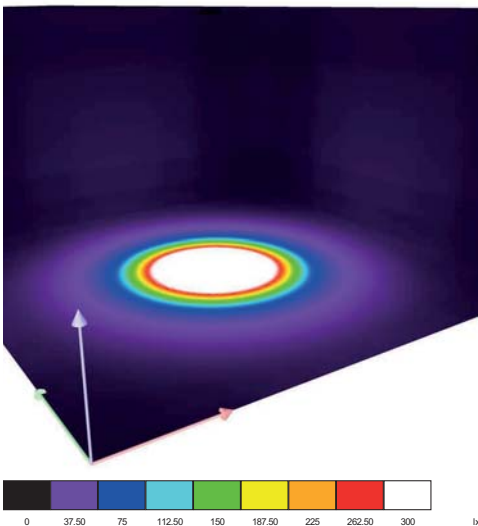
LDC Polar



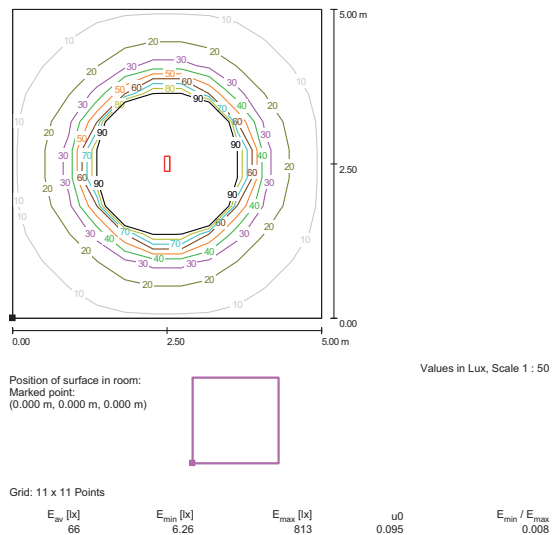
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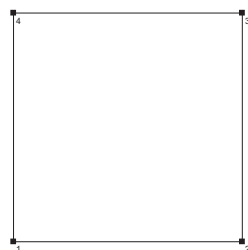


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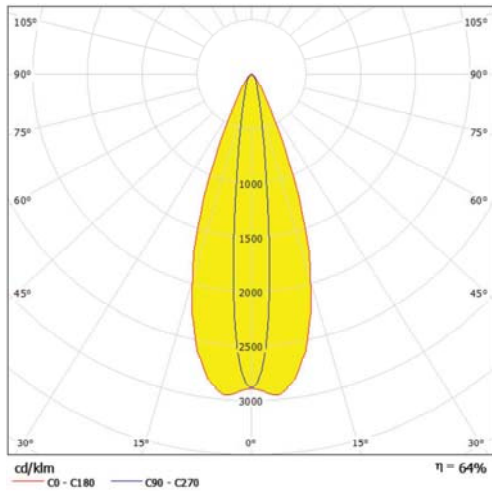
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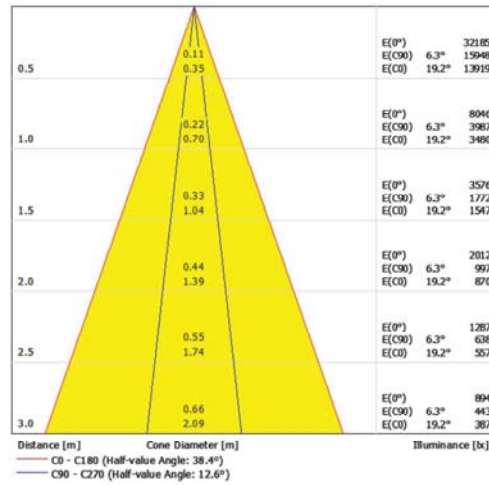
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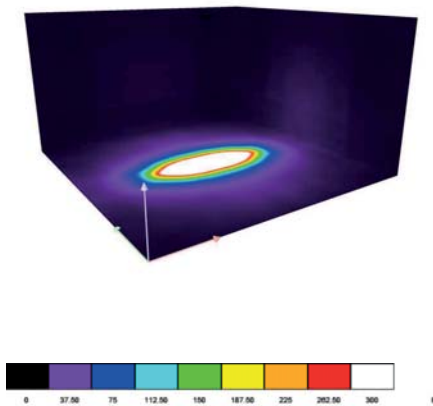
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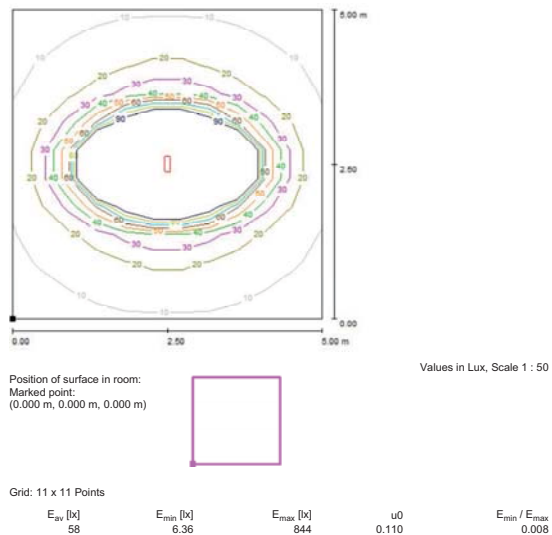
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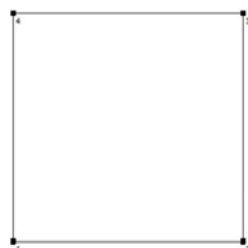


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PRODUCT SPECIFICATION CHART:

1006 0985	B	45°
1006 5992	CW	45°
1006 0989	CW	13°x38°
1006 2019	CWAWW	26°
1006 0988	RGBCW	13°
1006 0981	RGBCW	26°
1006 0986	RGBCW	45°
1006 0987	RGBCW	13°x38°
1006 0983	RGBWW	26°
1006 0984	RGBWW	45°
1006 0982	RGBWW	13°x38°
1006 0990	WW	26°
1006 5981	WW	45°

ACCESSORIES:

1006 2016	Accessories Pack
1098 0090	Barn Door Module

Other variants available on request