

AMBIANE™ XP56 PENDANT

Following the success of our Ambiane XP56 luminaire for ceiling installations, Anolis introduces our elegant LED pendant for your architectural lighting design. Ambiane XP56 Pendant accommodates three adjustable wires which allow installers to set an ideal horizontal position of the fixture according to the optical and design requirements. Specifically designed for large theatres, concert halls, auditoriums, houses of worship and hotel foyers that require both general ambient light and the ability to control the visual experience, the Ambiane XP56 Pendant is an ideal, stylish solution. Optically, this high-performance RGBW luminaire delivers in excess of 6.000 lm and is perfect for setting the mood via its super-smooth colour mixing capabilities. Available in 20, 30, 45 or 60-degree beam spreads, Ambiane XP56 provides beautiful illumination in any area. The incorporation of our L3™ (Low Light Linearity) dimming system allows seamless fades to black even when mixed with traditional sources. With no UV or IR emissions which make it optimal for museums as well, the fixture is easily controlled via DMX or DALI and is RDM compatible.



KEY FEATURES

LED Output

High quality LED module with full spectrum LED selection | High efficiency LED engine with over 42 lm/W | True colours with CRI 90+ | Perfect optical performance with equally homogenised output | Up to 10.986 lm delivered (RGBNW at 60° 4000 K) | 4 different beam spreads (20°, 30°, 45°, 60°) for positioning freedom | Long LED life over 60.000 Hrs

Control

L3™ - Imperceptible 18 bit dimming for ultra smooth fade to black or colour mixing | DALI and DMX512 Control with RDM support for remote setting and device management | Intelligent power balancing (always 150W output in any mixed colour)

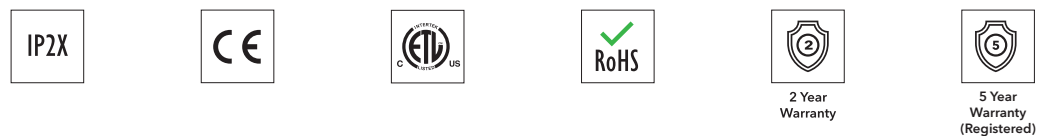
Installation

Robust heatsink for fanless operation | Low input voltage of 48V DC for safe operation

CONTROL & PROTOCOLS



STANDARD & SPECIFICATION



FINISH OPTIONS



COLOURS



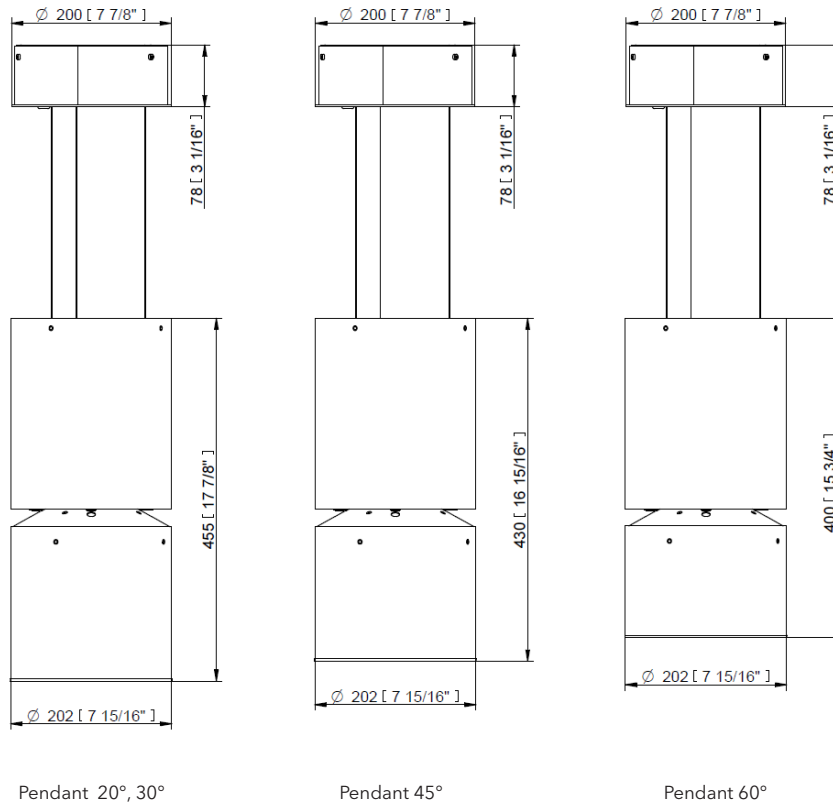
COLOUR TEMPERATURES



OPTIC OPTIONS



DIMENSIONS



PHOTOMETRIC OVERVIEW

Based on data for Ambine XP56 Pendant

Lumen Output (lm)

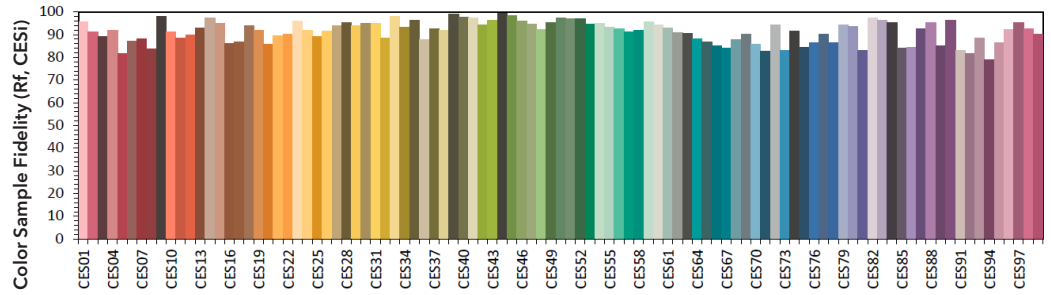
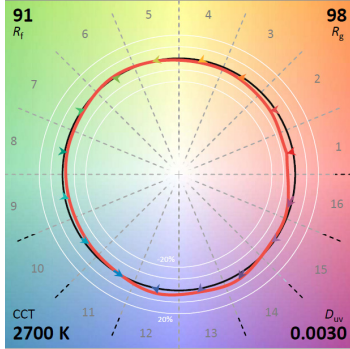
	RGBNW	RGBWW	PW (4000 K)	PW (2700 K)	TW (2700 K - 4000 K)
20°	7 983	5 948	10 252	8 185	5 948 / 7 983
30°	9 464	7 051	12 154	9 705	7 051 / 9 464
45°	9 636	7 180	12 376	9 881	7 180 / 9 636
60°	10 986	8 186	14 110	11 265	8 186 / 10 986

AMBIANE XP56 PENDANT SPECIFICATION

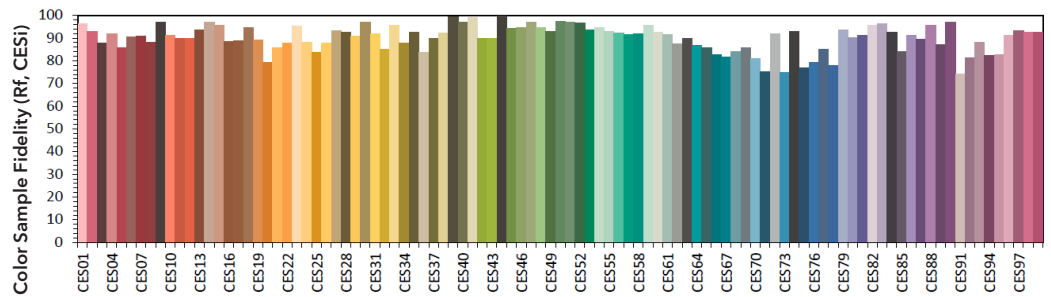
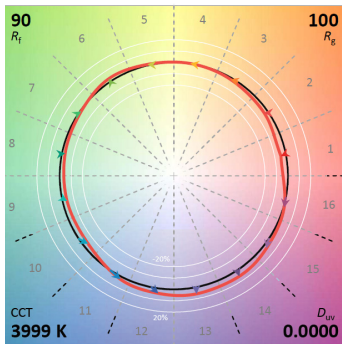
ELECTRICAL	Input Voltage	48V DC			
	Typical Power Consumption	150W + / - 10 %			
OPTICAL	Light Source	High Power LED module			
	Colour Variants	RGBW (W - 2700 K or 4000 K) PureWhite Tunable White Tungsten Dim			
	Colour Temperature of White	PW 2700 K or 4000 K, TW 2700-4000 K			
	CRI	90+			
	Beam Angle	20°, 30°, 45°, 60°			
	Lumen Output Delivered	7.983 lm (RGBNW @ 20° 4000 K)		9.464 lm (RGBNW @ 30° 4000 K)	
		9.636 lm (RGBNW @ 45° 4000 K)		10.986 lm (RGBNW @ 60° 4000 K)	
Projected Lumen Maintenance					
60.000 hrs (L70 @ 25 °C / 77 °F)					
CONTROL	Interface Protocol	USITT DMX512, RDM, DALI, 0-10V			
	Control System	ArcControl Range or any Third Party Controller			
	DMX Modes	3			
	DMX Channels	4, 6, 10			
	Setting / Addressing	DIP Switch			
	Power Supply	Integrated Power Supply			
PHYSICAL	Width x Height x Length	Ambiane XP56 Pendant 20°		ø202 x 455 mm (ø7.95 x 17.91 in.)	
		Ambiane XP56 Pendant 30°		ø202 x 455 mm (ø7.95 x 17.91 in.)	
		Ambiane XP56 Pendant 45°		ø202 x 430 mm (ø7.95 x 16.93 in.)	
		Ambiane XP56 Pendant 60°		ø202 x 400 mm (ø7.95 x 15.75 in.)	
		Surface Connection Terminal		ø200 x 78 mm (ø7.87 x 3.07 in.)	
	Weight	11.2 kg 24.69 lbs	11.2 kg 24.69 lbs	10.9 kg 24.03 lbs	10.9 kg 24.03 lbs
	Housing	High Pressure Extruded Aluminium Body Plastic Cover			
	Finish Options	Standard Color - Black RAL9005, White RAL9016			
		Cost Option - Custom RAL			
	Cables / Connections	Terminal Block (Power In, DMX In/Out, DALI In/Out, Back-up Power)			
	Mounting Method	Pendant with 3 adjustable hanging wires			
	Protection Factor	IP2X			
Cooling System	Convection				
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)				
Operating Temperature	+75 °C @ Ambient +35 °C (167 °F @ Ambient 95 °F)				
CERTIFICATION	Listings	ETL / cETL, CE, RoHS			

TM30 FOR AMBIANE XP56 PENDANT

RGBWW VERSION



RGBN VERSION



NOTE: This is a recommended method for displaying ANSI/IES TM-30-18 information.