

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 10.000 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

Available in a wide range of color configurations (RGBW, PW, TW, TD), the highly-efficient LED modules of the Ambiane XP56 Pendant are equally homogenized for a consistent light output. With precision optics and a luminous flux 10,107 lm, the fixture's lifetime 60,000 hour LED modules guarantee low maintenance cost and long light output. Offering many different beam spreads (20°, 30°, 45° and 60°), you can choose the precise light needed for your lighting installation.

Control

Thanks to our unique L3™ (low light linearity) 18-bit dimming system, ultra-smooth fade to black and color mixing are now possible. The fixture's remote setting and device management is realized through DALI and DMX512 control protocols with RDM support.

Installation

Ambiane XP56 Pendant provides an absolutely silent solution thanks to its fanless construction and robust heatsink.

CONTROL & PROTOCOLS



STANDARD & SPECIFICATION



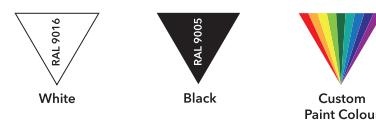
COLOURS



COLOUR TEMPERATURES



FINISH OPTIONS



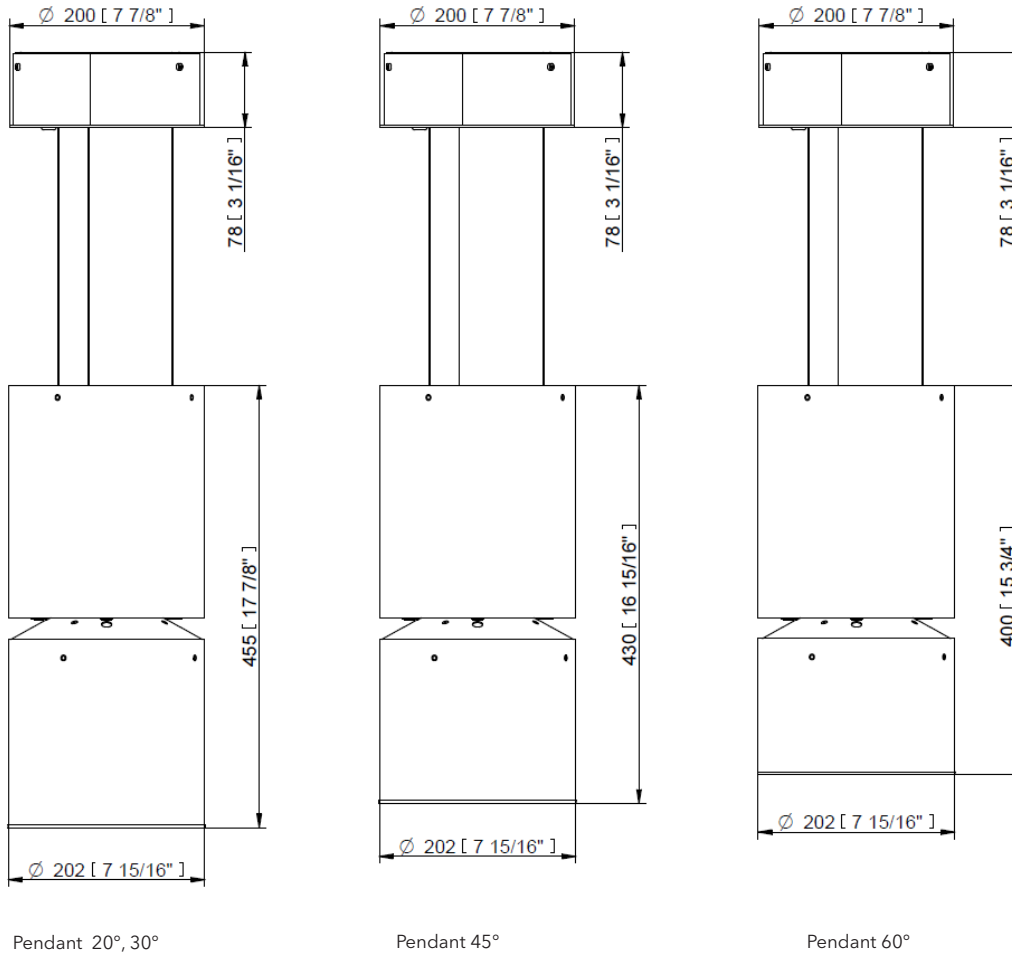
OPTIC OPTIONS



AMBIANE XP56 PENDANT SPECIFICATION

ELECTRICAL	Nominal Input Voltage	100 - 277 V DC (50-60Hz)			
	Typical Power Consumption	175 W + / - 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 2700K or 4000K TW 2700-4000K TD 3200 K			
	CRI	90+			
	Beam Angle	20°, 30°, 45°, 60°			
	Lumen Output Delivered	7.344 lm (RGBNW @ 20° 4000K)			
		8.707 lm (RGBNW @ 30° 4000K)			
8.865 lm (RGBNW @ 45° 4000K)					
10.107 lm (RGBNW @ 60° 4000K)					
Projected Lumen Maintenance	60.000 hrs (L70 @ 25 °C / 77 °F)				
CONTROL	Interface Protocol	Standard	USITT DMX512, RDM, DALI 2, 0-10V		
		Wireless	Lumen Radio CRMX Technology		
	DALI Type	DALI 2 Type 6			
	Control System	ArcControl Range or any Third Party Controller			
	DMX Modes	5 (for RGBW version)			
	DMX Channels	4, 3, 12, 3, 6			
	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, Metal 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, Secondary Power)			
	Mounting Method	Pendant with 3 adjustable hanging wires: Standard: 2.5 m (possibility of shorten on site) Other Lengths: Upon Request (more than 2.5 m)			
	Protection Factor	IP20 / Dry location only			
	Cooling System	Convection			
Operating Ambient Temperature	-20 °C / +40 °C (-4 °F / +104 °F)				
Operating Temperature (LED unit)	+75 °C @ Ambient +40 °C (167 °F @ Ambient 104 °F)				
Operating Temperature (Supply unit)	+70 °C @ Ambient +40 °C (158 °F @ Ambient 104 °F)				
CERTIFICATION	Listings	ETL / cETL, CE, RoHS			

DIMENSIONS



PHOTOMETRIC OVERVIEW

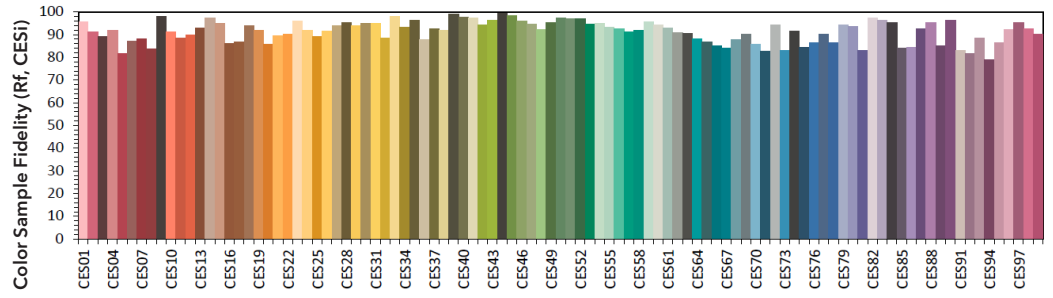
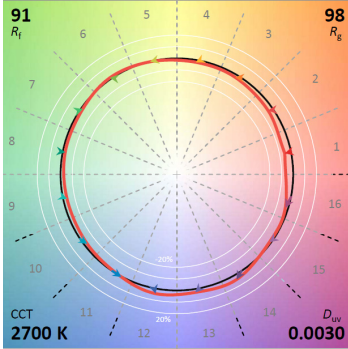
Based on data for Ambiane XP56 Pendant

Lumen Output (lm)

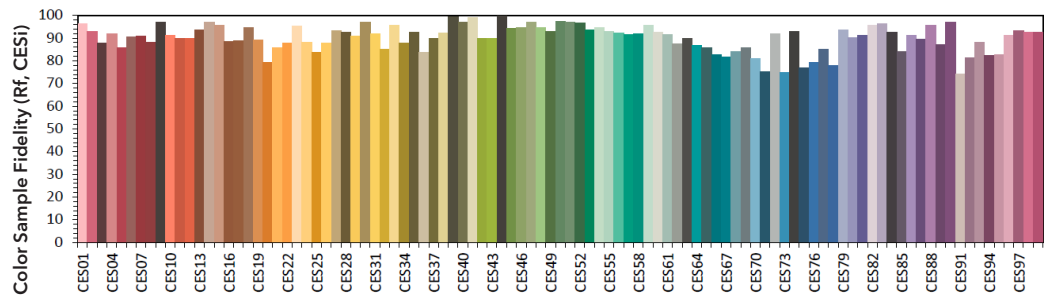
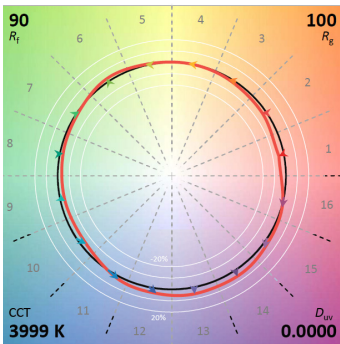
	RGBWW (2700 K)	RGBNW (4000 K)	PW (4000 K)	PW (2700 K)	TW (2700 K - 4000 K)	TD (3200 K)
20°	5 472	7 344	9 432	7 530	5 472 - 7 344	7 401
30°	6 487	8 707	11 182	8 929	6 487 - 8 707	8 774
45°	6 606	8 865	11 386	9 091	6 606 - 8 865	8 935
60°	7 531	10 107	12 981	10 364	7 531 - 10 107	10 186

TM30 FOR AMBIANE XP56 PENDANT

RGBWW VERSION



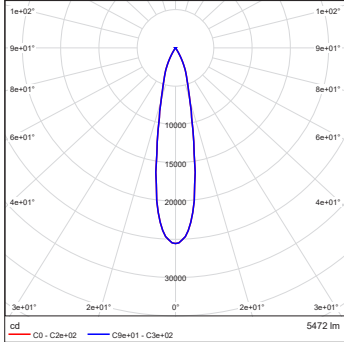
RGBNW VERSION



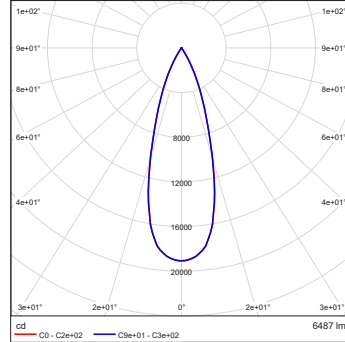
NOTE: This is a recommended method for displaying ANSI/IES TM-30-18 information.

PHOTOMETRIC DATA

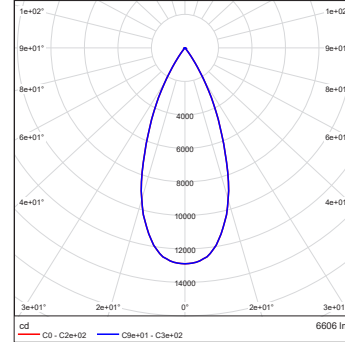
Ambiane XP56 RGBWW 20dg



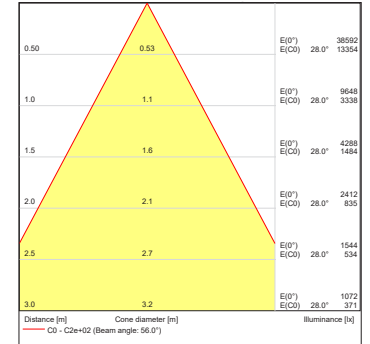
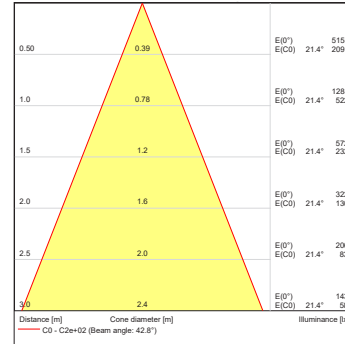
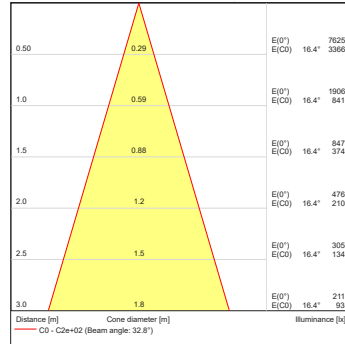
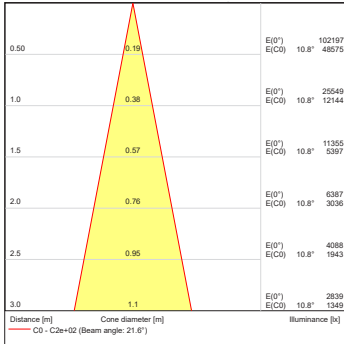
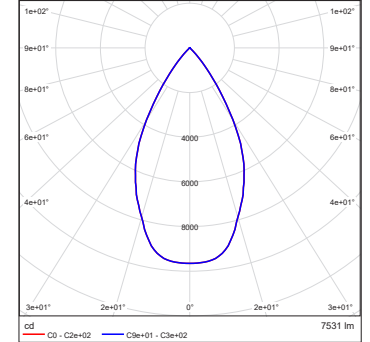
Ambiane XP56 RGBWW 30dg



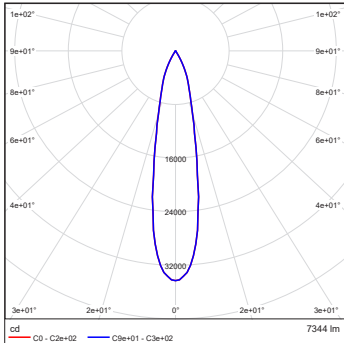
Ambiane XP56 RGBWW 45dg



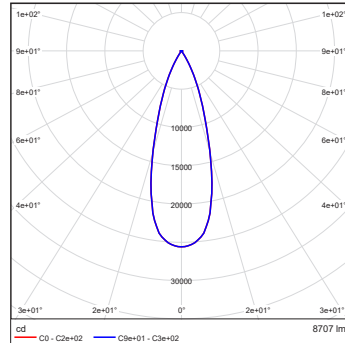
Ambiane XP56 RGBWW 60dg



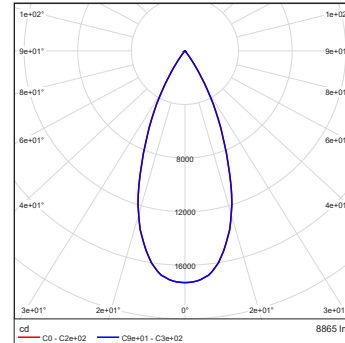
Ambiane XP56 RGBNW 20dg



Ambiane XP56 RGBNW 30dg



Ambiane XP56 RGBNW 45dg



Ambiane XP56 RGBNW 60dg

