

FLOOD LIGHT





AGL-T732N-XCT / AGL-T732N-SCT / AGL-T732N-SWT / AGL-T732N-CAT

FAMILY

TAN

DESCRIPTION

The newly developed high-power floodlights after the classic product AGLT722N. With excellent color mixing effect, high color saturation, high light efficiency, high illumination, high performance and stability, it is realizable to achieve the perfect color interpretation and ultra-long light casting distance. Die-cast aluminium. Optional wireless DMX512 control, it provides diverse lighting solutions for a variety of large outdoor lighting projects, an ideal lighting fixture for towers, bridges, large venues, integrated commercial building and other large occasions.

TYPE OF MOUNTING

Surface Mounting on floor



COLORS



White



Black

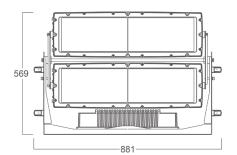


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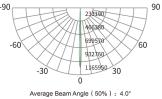
TECHNICAL SPECIFICATIONS

Model	AGL-T732N-XCT	AGL-T732N-SCT	AGL-T732N-SWT	AGL-T732N-CAT
Power	900 W	700 W	700 W	700 W
Lumens	23 904 lm	35 621 lm	33 839 lm	27 570 lm
Efficiency	26 lm/W	50 lm/W	48 lm/W	39 lm/W
Input Voltage	AC100-277V	AC100-277V	AC100-277V	AC100-277V
ССТ	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	4° / 10° / 20°	4° / 10° / 20°	4° / 10° / 20°	14° / 25°
Operating temperature	-40°to 45°C	-40°to 45°C	-40°to 45°C	-40° to 45° C

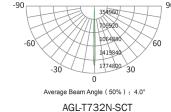
DIMENSION

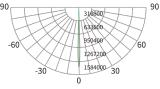




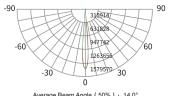


AGL-T732N-XCT





Average Beam Angle (50%): 4.0° AGL-T732N-SWT



Average Beam Angle (50%): 14.0° AGL-T732N-CAT

















AGL-T732N-XLET / AGL-T732N-XAET / AGL-T732N-XCET

FAMILY

TAN

DESCRIPTION

The newly developed high-power floodlights after the classic product AGLT722N. With excellent color mixing effect, high color saturation, high light efficiency, high illumination, high performance and stability, it is realizable to achieve the perfect color interpretation and ultra-long light casting distance. Die-cast aluminium. Optional wireless DMX512 control, it provides diverse lighting solutions for a variety of large outdoor lighting projects, an ideal lighting fixture for towers, bridges, large venues, integrated commercial building and other large occasions.

TYPE OF MOUNTING

Surface Mounting on floor



COLORS



White



Black

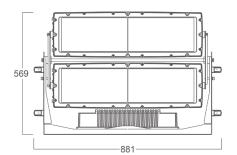


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TECHNICAL SPECIFICATIONS

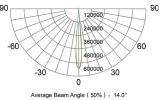
Model	AGL-T732N-XLET	AGL-T732N-XAET	AGL-T732N-XCET
Power	900 W	900 W	900 W
Lumens	32 775 lm	26 220 lm	29 498 lm
Efficiency	36 lm/W	29 lm/W	32 lm/W
Input Voltage	AC100-277V	AC100-277V	AC100-277Vac
ССТ	RGBL	RGBA	RGBW
Beam Angle	14° / 25°	14° / 25°	14° / 25°
Operating temperature	-40° to 45° C	-40°to 45°C	-40° to 45° C

DIMENSION

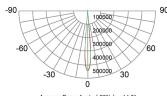




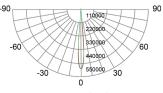
PHOTOMETRIC CURVE



AGL-T732N-XLET



Average Beam Angle (50%): 14.0° AGL-T732N-XAET



Average Beam Angle (50%): 14.0°
AGL-T732N-XCET

















AGL-T733N-XCT / AGL-T733N-SCT / AGL-T733N-SWT / AGL-T733N-CAT

FAMILY

TAN

DESCRIPTION

The high-power LED floodlights series, is adopting the efficient optical design, equipped with the industrial structure design, enjoying the advantages of good heat dissipation, stable performance, both with the excellent color mixing effect, low power consumption, high light efficiency, high illumination, etc. An ideal LED fixture for the large-scale outdoor landscape lighting project. Die-cast aluminium.



TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black

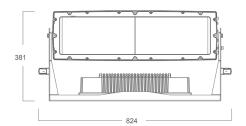


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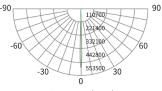
TECHNICAL SPECIFICATIONS

Model	AGL-T733N-XCT	AGL-T733N-SCT	AGL-T733N-SWT	AGL-T733N-CAT
Power	450 W	350 W	350 W	350 W
Lumens	12 704 lm	17 811 lm	16 920 lm	13 785 lm
Efficiency	28 lm/W	50 lm/W	48 lm/W	39 lm/W
Input Voltage	AC100-277V	AC100-277V	AC100-277V	AC100-277V
ССТ	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	4° / 10° / 20°	4° / 10° / 20°	4° / 10° / 20°	14° / 22° / 30°
Operating temperature	-40°to 45°C	-40°to 45°C	-40°to 45°C	-40° to 45° C

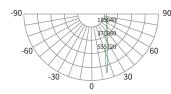
DIMENSION



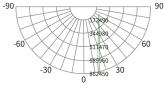




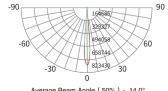
Average Beam Angle (50%): 4.0°
AGL-T733N-XCT



Average Beam Angle (50%): 4.0° AGL-T733N-SCT



Average Beam Angle (50%): 4.0° AGL-T733N-SWT



Average Beam Angle (50%): 14.0°

AGL-T733N-CAT















AGL-T733N-XLET / AGL-T733N-XAET / AGL-T733N-XCET

FAMILY

TAN

DESCRIPTION

The high-power LED floodlights series, is adopting the efficient optical design, equipped with the industrial structure design, enjoying the advantages of good heat dissipation, stable performance, both with the excellent color mixing effect, low power consumption, high light efficiency, high illumination, etc. An ideal LED fixture for the large-scale outdoor landscape lighting project. Die-cast aluminium.



TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black

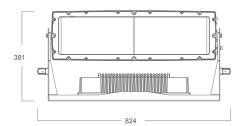


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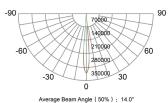
TECHNICAL SPECIFICATIONS

Model	AGL-T733N-XLET	AGL-T733N-XAET	AGL-T733N-XCET
Power	450 W	450 W	450 W
Lumens	17 250 lm	13 800 lm	15 525 lm
Efficiency	38 lm/W	30 lm/W	34 lm/W
Input Voltage	AC100-277V	AC100-277V	AC100-277V
ССТ	RGBL	RGBA	RGBW
Beam Angle	14° / 25°	14° / 25°	14° / 25°
Operating temperature	-40°to 45°C	-40°to 45°C	-40°to 45°C

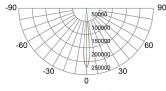
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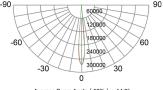




AGL-T733N-XLET



Average Beam Angle (50%): 14.0° AGL-T733N-XAET



Average Beam Angle (50%) : 14.0° AGL-T733N-XCET

















AGL-T722N-XAT / AGL-T722N-XWT / AGL-T722N-SCT / AGL-T722N-SWT / AGL-T722N-CAT

FAMILY

TAN



AGL-T722N-XAT / AGL-T722N-XWT



AGL-T722N-SCT / AGL-T722N-SWT / AGL-T722N-CAT

DESCRIPTION

Our first LED flood lights designed to replace the high-power metal halide lamp. Through excellent application for many years, the fixture has become the well-known products in the industry. Continuous improvement and upgrade makes the product low power consumption, high lighting effect, and high brightness. Die-cast aluminium. Optional for warm white & cool white LED chips, a variety of optics beam angles, and equipped with industry-standard wireless receiver card, offers a variety of lighting solutions for all kinds of large outdoor lighting projects.

TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black

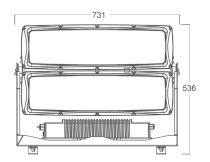


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TECHNICAL SPECIFICATIONS

Model	AGL-T722N-XAT	AGL-T722N-XWT	AGL-T722N-SCT	AGL-T722N-SWT	AGL-T722N-CAT
Power	520 W	520 W	460 W	460 W	520 W
Lumens	18 200 lm	19 300 lm	25 561 lm	22 300 lm	26 500 lm
Efficiency	35 lm/W	37 lm/W	55 lm/W	48 lm/W	50 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
ССТ	RGBA	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)
Operating temperature	-40°to 45°C				

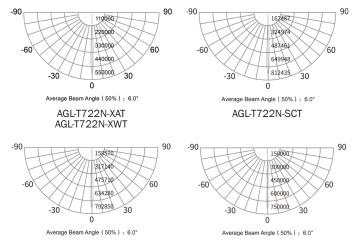
DIMENSION





PHOTOMETRIC CURVE

AGL-T722N-SWT











AGL-T722N-CAT







AGL-T723N-XAT / AGL-T723N-XCT / AGL-T723N-SCT / AGL-T723N-SWT / AGL-T723N-CAT

FAMILY

TAN

DESCRIPTION

The newly developed high-power floodlights after the classic product AGL-T722N. With excellent color mixing effect, high color saturation, high light efficiency, high illumination, high performance and stability, it is realizable to achieve the perfect color interpretation and ultra-long light casting distance. Die-cast aluminium. Optional wireless DMX512 control, it provides diverse lighting solutions for a variety of large outdoor lighting projects, an ideal lighting fixture for towers, bridges, large venues, integrated commercial building and other large occasions.

TYPE OF MOUNTING

Surface Mounting on floor



AGL-T723N-XAT / AGL-T723N-XWT



AGL-T723N-SCT / AGL-T723N-SWT / AGL-T723N-CAT

COLORS



White



Black



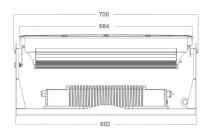
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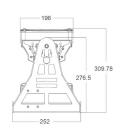
FLOOD

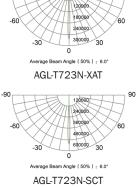
TECHNICAL SPECIFICATIONS

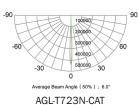
Model	AGL-T723N-XAT	AGL-T723N-XCT	AGL-T723N-SCT	AGL-T723N-SWT	AGL-T723N-CAT
Power	260 W	260 W	230 W	230 W	230 W
Lumens	9 020 lm	9 500 lm	14 659 lm	11 080 lm	13 860 lm
Efficiency	34 lm/W	36 lm/W	63 lm/W	48 lm/W	60 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
ССТ	RGBA	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)	6° (12°/25°/45°/40x12°)
Operating temperature	-40°to 45°C				

DIMENSION









Average Beam Angle (50%): 6.0° AGL-T723N-XCT 180000 Average Beam Angle (50%) : 6.0° AGL-T723N-SWT















AGL-Q727E-XLET / AGL-Q727E-XAET / AGL-Q727E-XCET

FAMILY

QAE

DESCRIPTION

Adopts new quad LED chips, inserted with smart temperature control system, performing high color saturation, and outstanding color mixing. Employing creative digital lighting dimming technology, and flexible segment control system, the fixture makes the building to present artistic lighting effect. Equipped with advanced RDM function, the LED fixture can provide the real-time feedback for malfunction and its working status, reducing the costs for troubleshooting and maintenance. Die-cast aluminium.

TYPE OF MOUNTING

Surface Mounting on floor



COLORS



White



Black

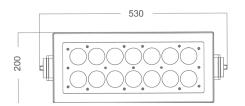


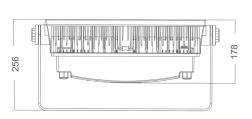
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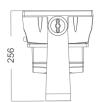
TECHNICAL SPECIFICATIONS

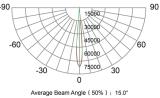
Model	AGL-Q727E-XLET	AGL-Q727E-XAET	AGL-Q727E-XCET
Power	180 W	180 W	180 W
Lumens	6 300 lm	5 200 lm	5 600 lm
Efficiency	35 lm/W	28 lm/W	31 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V
ССТ	RGBL	RGBA	RGBW
Beam Angle	15°	15°	15°
Operating temperature	-40°to 45°C	-40°to 45°C	-40°to 45°C

DIMENSION

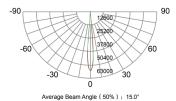




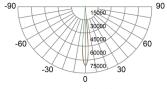




AGL-Q727E-XLET



AGL-Q727E-XAET



Average Beam Angle (50%): 15.0° AGL-Q727E-XCET















AGL-Q727E-SCT / AGL-Q727E-SWT / AGL-Q727E-CAT

FAMILY

QAE

DESCRIPTION

Inserted with smart temperature control system, performing high color saturation, outstanding color mixing. Employing creative digital lighting dimming technology, and flexible segment control system, the fixture makes the building show more artistic light effect. Equipped with advanced RDM function, the LED fixture can provide the real-time feedback for malfunction and its working status, reducing cost for troubleshooting and maintenance.

TYPE OF MOUNTING

Surface Mounting on floor



COLORS



White



Black

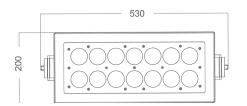


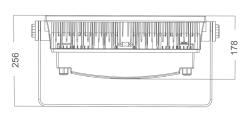
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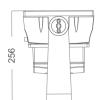
TECHNICAL SPECIFICATIONS

Model	AGL-Q727E-SCT	AGL-Q727E-SWT	AGL-Q727E-CAT
Power	180 W	180 W	180 W
Lumens	9 856 lm	9 363 lm	8 870 lm
Efficiency	54 lm/W	52 lm/W	49 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V
ССТ	Cool white	Warm white	Cool white + Amber
Beam Angle	15°	15°	15°
Operating temperature	-40°to 45°C	-40°to 45°C	-40° to 45° C

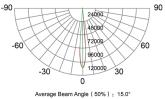
DIMENSION



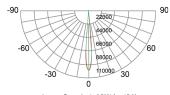




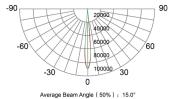
PHOTOMETRIC CURVE



AGL-Q727E-SCT



Average Beam Angle (50%) : 15.0° AGL-Q727E-SWT



AGL-Q727E-CAT















AGL-L724X-T / AGL-L724X-XCT /

AGL-L724X-SCT / AGL-L724X-SWT / AGL-L724X-CAT

FAMILY

LAX

DESCRIPTION

The kinds of compact, powerful LED wall washers, suitable for building facades, tower lighting application and so on. Built-in power supply and driver, it is easy for installation and maintenance. Using the most advanced LED technology and superior optical design, is a superior performance LED lighting product. Die-cast aluminium.







AGL-L724X-SCT / AGL-L724X-SWT / AGL-L724X-CAT

TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black

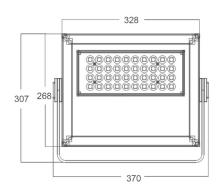


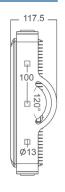
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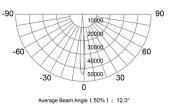
TECHNICAL SPECIFICATIONS

Model	AGL-L724X-T	AGL-L724X-XCT	AGL-L724X-SCT	AGL-L724X-SWT	AGL-L724X-CAT
Power	115 W				
Lumens	3 973 lm	2 898 lm	5 100 lm	5 080 lm	4 800 lm
Efficiency	34 lm/W	25 lm/W	44 lm/W	44 lm/W	41 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
ССТ	RGB	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	12° (5°/25°/45°)	12° (5°/25°/45°)	12° (5°/25°/45°)	12° (5°/25°/45°)	12° (5°/25°/45°)
Operating temperature	-40°to 45°C				

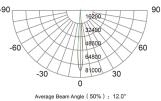
DIMENSION



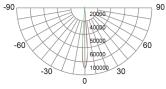




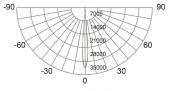
AGL-L724X-T / AGL-L724X-XCT



Average Beam Angle (50%): 12.0°
AGL-L724X-SWT



Average Beam Angle (50%): 12.0° AGL-L724X-SCT



Average Beam Angle (50%): 12.0° AGL-L724X-CAT











AGL-L724X-XLET / AGL-L724X-XAET /

AGL-L724X-XCET

LAX **FAMILY**

DESCRIPTION

The kinds of compact, powerful LED wall washers, suitable for building facades, tower lighting application and so on. Built-in power supply and driver, it is easy for installation and maintenance. Using the most advanced LED technology and superior optical design, is a superior performance LED lighting product. Die-cast aluminium.



TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black



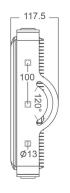
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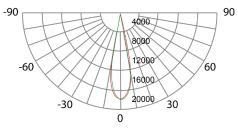
TECHNICAL SPECIFICATIONS

Model	AGL-L724X-XLET	AGL-L724X-XAET	AGL-L724X-XCET
Power	110 W	110 W	110 W
Lumens	3 487 lm	2 782 lm	3 138 lm
Efficiency	54 lm/W	52 lm/W	49 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V
ССТ	RGBL	RGBA	RGBW
Beam Angle	22°	22°	22°
Operating temperature	-40°to 45°C	-40°to 45°C	-40° to 45° C

DIMENSION

328 268 370





Average Beam Angle (50%) : 22.0°















AGL-L725X-T / AGL-L725X-XCT /

 ${\sf AGL\text{-}L725X\text{-}SCT/AGL\text{-}L725X\text{-}SWT/AGL\text{-}L725X\text{-}CAT}$

FAMILY

LAX

DESCRIPTION

Wall washers suitable for large building facades, tower lighting and other lighting applications. Integrated design with excellent heat dissipation system, built-in power supply and driver, stylish and simple square shape design, it is the ideal choice for outdoor large building lighting projects. Diecast aluminium.





AGL-L725X-T / AGL-L725X-XCT

AGL-L725X-SCT / AGL-L725X-SWT / AGL-L725X-CAT

TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White



Black



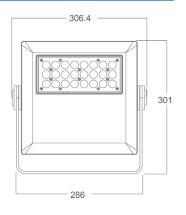
Gray

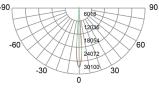
TECHNICAL SPECIFICATIONS

Model	AGL-L725X-T	AGL-L725X-XCT	AGL-L725X-SCT	AGL-L725X-SWT	AGL-L725X-CAT
Power	70 W				
Lumens	2 438 lm	2 381 lm	4 190 lm	2 900 lm	3 300 lm
Efficiency	34 lm/W	34 lm/W	59 lm/W	41 lm/W	47 lm/W
Input Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
ССТ	RGB	RGBW	Cool white	Warm white	Cool white + Amber
Beam Angle	12° (5°/25°/45°)	12° (5°/25°/45°)	12° (5°/25°/45°)	12° (5°/25°/45°)	25° (5°/25°/45°)
Operating temperature	-40°to 45°C				

DIMENSION



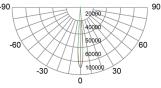




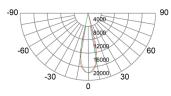
Average Beam Angle (50%): 12.0° AGL-L725X-T

90 27600 36800 46000

Average Beam Angle (50%): 12.0° AGL-L725X-XCT



Average Beam Angle (50%): 12.0° AGL-L725X-SCT AGL-L725X-SWT



Average Beam Angle (50%) : 25.0° AGL-L725X-CAT















MODEL | AGL-T1393N-XLET

FAMILY LAX

DESCRIPTION

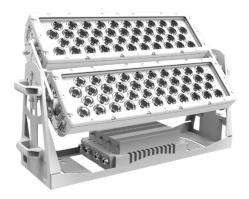
Newly developed four-in-one RGBL high-power color projector, with CCS color management correction system and 16-bit smooth dimming technology. It is an advantage feature with excellent color mixing effect, high color saturation, high light efficiency, high illumination, high performance and stability. It can achieve perfect color rendering and super long light emitting distance. Optional wireless DMX512 control mode and RDM bi-directional feedback function offers a variety of large outdoor lighting projects with various lighting solutions. The product series are rich and comprehensive.

TYPE OF MOUNTING

Surface Mounting on floor

TECHNICAL SPECIFICATIONS

Power	1 200 W
Lumens	47 000 lm
LED's	84 pieces (RGBL)
Beam Angle	6°, 12°, 20°
Input Voltage	AC100-277V

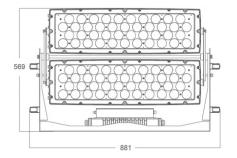


COLORS

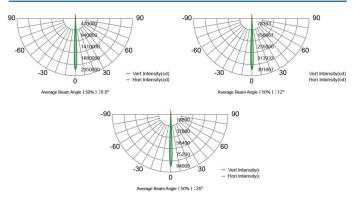


White

DIMENSION

















MODEL | AGL-T1381N-XLET

FAMILY LAX

DESCRIPTION

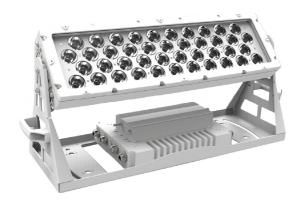
Newly developed four-in-one RGBL high-power color projector, with CCS color management correction system and 16-bit smooth dimming technology. It is an advantage feature with excellent color mixing effect, high color saturation, high light efficiency, high illumination, high performance and stability. It can achieve perfect color rendering and super long light emitting distance. Optional wireless DMX512 control mode and RDM bi-directional feedback function offers a variety of large outdoor lighting projects with various lighting solutions. The product series are rich and comprehensive.

TYPE OF MOUNTING

Surface Mounting on floor

TECHNICAL SPECIFICATIONS

Power	600 W
Lumens	23 000 lm
LED's	42 pieces (RGBL)
Beam Angle	6°, 12°, 20°
Input Voltage	AC100-277V

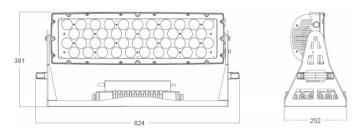


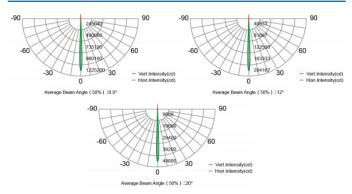
COLORS



White

DIMENSION















MODEL | AGL-T1381N-XLET

FAMILY LAX

DESCRIPTION

Use a new 4-in-1 RGBL light source, high color saturation, excellent color mixing effect, richer and more delicate color mixing. With the original intelligent dimming technology and flexible segmented control, the building can present more artistic effects. Equipped with advanced RDM function, real-time feedback of lamp failure and usage status, reducing troubleshooting and maintenance cost. With the 3.0 color consistency system, the product can have 24 preset colors to make the color effect fast and accurate, it also has the CCT function from 1800K to 10000K, to achieve different color temperature effects for customers. However, with this new system, we can keep the different production batches with the same colors.

TYPE OF MOUNTING

Surface Mounting on floor

COLORS



White

TECHNICAL SPECIFICATIONS

Power	250 W
Lumens	9 394 lm
LED's	18 pieces (RGBL)
Beam Angle	6°, 12°, 20°
Input Voltage	AC100-277V

DIMENSION

