

ALPHA

MEDIUM ALPHA SQUARE

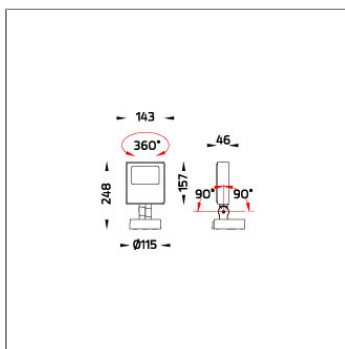
SPOTLIGHT



LAST UPDATE: 22-07-2025



ALPHA is an entirely new family of outdoor spotlights/floodlights engineered from scratch. The primary shapes and overall small dimensions make it possible to install ALPHA in most professional and residential lighting applications. High-quality polycarbonate optics provide accurate beam control and offer a wide selection of light distributions. ALPHA can be customized with accessories such as honeycombs, shields and various mounting solutions for poles and surfaces. The minimized amount of needed tools and usage of quick connectors simplifies the installation.



Technical Data



Ordering Code :	5944-N-5-523-XX
Lamp :	LED
Beam :	Elliptical V
CCT :	2700 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1920 lm
Luminaire Lumen :	1630 lm
Lamp Wattage :	17 W
Luminaire Wattage :	19 W
Efficacy :	85 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >66,000 h
Controller :	DALI
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.90 kg.

Ordering code guide

XXXX-X-X-XXX-XX
A B C D E

- A Product Code
- B Reflector
- C Electrical Component
- D Lamp
- E Color



Icon definition

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

Unilamp Co., Ltd.
461 Ramintra Road, Kannayao, Bangkok 10230 Thailand
Tel : +66(0)2 943 2420-1, +66(0)2 946 4170-1
Fax : +66(0)2 943 2419
online@unilamp.co.th
www.unilamp.co.th

ALPHA

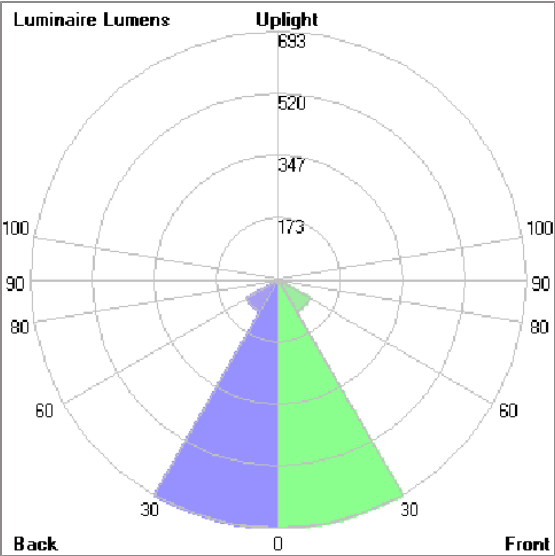
MEDIUM ALPHA SQUARE

SPOTLIGHT



LAST UPDATE: 22-07-2025

Bug Report



Lum. Classification System (LCS)				
LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	693.3	36.1	42.9
FM	[30-60]	103.2	5.4	6.4
FH	[60-80]	10.4	0.5	0.6
FVH	[80-90]	0.3	0.0	0.0
BL	[0-30]	693.3	36.1	42.9
BM	[30-60]	103.2	5.4	6.4
BH	[60-80]	10.4	0.5	0.6
BVH	[80-90]	0.3	0.0	0.0
UL	[90-100]	< 0.05	0.0	0.0
UH	[100-180]	1.1	0.1	0.1
Total		1615.5	84.1	100.0
BUG Rating		B2-U1-G0		

*Due to the constancy of product development,
we reserve the right to alter all specification
without prior notice.

ALPHA

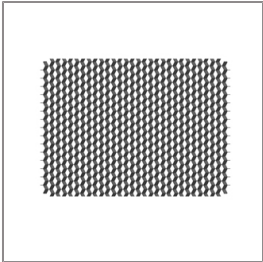
MEDIUM ALPHA SQUARE

SPOTLIGHT

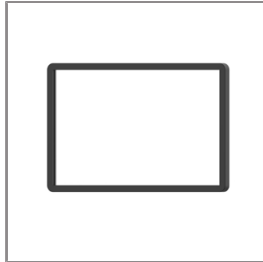


LAST UPDATE: 22-07-2025

Accessories



Ordering Code:
AUN-GSH-0013-00
Honeycomb louver, LED,
pre-assembly from factory



Ordering Code:
AUN-SOF-0028-00
Softening filter, LED,
pre-assembly from factory



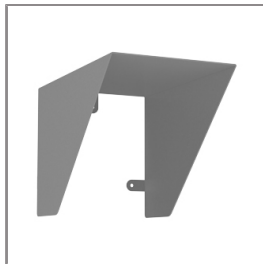
Ordering Code:
AUN-ESP-0002-01
Earth spike, GFR polymer



Ordering Code:
AUN-TRS-0003-01
Tree strap, small mounting
base



Ordering Code:
AUN-CLP-0004-XX
Pole clamp, pole diameter
102-105mm



Ordering Code:
AUN-GHS-0031-XX
Glare shield cap



Ordering Code:
AUN-CAB-0012-00
Cable H05RR-F 5x1, L=
2000mm, with UniBlock
anti-humidity kit,
pre-assembly from factory