

ALPHA

MEDIUM ALPHA ROUND – ID

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 :	5962-H-3-539-XX
Lamp :	LED
Beam :	46°/16°
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	2460 lm
Luminaire Lumen :	1690 lm
Lamp Wattage :	18 W
Luminaire Wattage :	19 W
Efficacy :	88 lm/W
Ambient Temperature :	40°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.40 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
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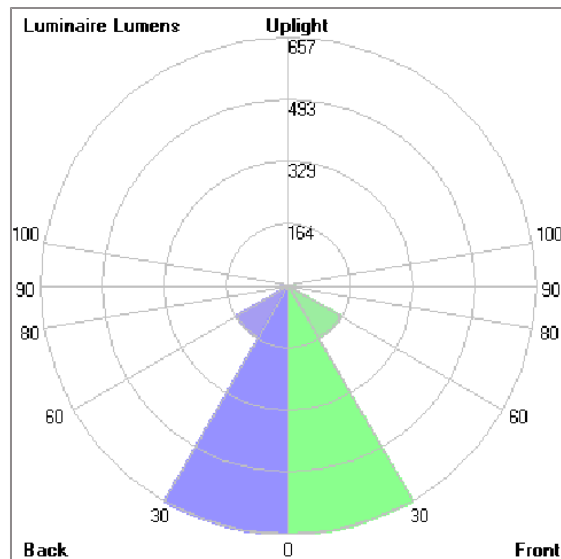
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Bug Report



Lum. Classification System (LCS)

LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	657.1	26.7	39.2
FM	[30-60]	158.1	6.4	9.4
FH	[60-80]	20.7	0.8	1.2
FVH	[80-90]	0.9	0.0	0.1
BL	[0-30]	657.1	26.7	39.2
BM	[30-60]	158.1	6.4	9.4
BH	[60-80]	20.7	0.8	1.2
BVH	[80-90]	0.9	0.0	0.1
UL	[90-100]	0.0	0.0	0.0
UH	[100-180]	2.5	0.1	0.1
Total		1676.1	67.9	100.0
BUG Rating	B2-U1-G0			

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Accessories



Ordering Code:
AUN-GHS-0016-00
Glare shield ring, COB



Ordering Code:
AUN-ACB-0014-00
Anchor bolt kit, bollard



Ordering Code:
AUN-CON-0009-00
IP68 connection device,
cable diameter 5-9.5mm,
On-Off



Ordering Code:
AUN-GSH-0012-00
Honeycomb louver, LED,
pre-assembly from factory



Ordering Code:
AUN-SOF-0026-00
Softening filter, LED,
pre-assembly from factory



Ordering Code:
AUN-CON-0013-00
IP68 connection device,
cable diameter 7-11.5mm,
On-Off



Ordering Code:
AUN-GHS-0028-XX
Glare shield cap



Ordering Code:
AUN-MOT-0013-XX
Pole mounting arm, for 1-3
projector



Ordering Code:
AUN-CLP-0008-XX
Pole clamp, pole diameter
102-105mm, for wall or
pole mounting arm



Ordering Code:
AUN-CLP-0009-XX
Pole clamp, pole diameter
60-76mm, for wall or pole
mounting arm



Ordering Code:
AUN-ESP-0001-00
Earth spike, GFR polymer



Ordering Code:
AUN-TRS-0001-00
Tree strap, small mounting
base

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Ordering Code:
AUN-ACB-0008-00
Anchor bolt kit, pole
diameter 102mm and
151x102mm, galvanized
steel pole



Ordering Code:
AUN-ACB-0005-00
Anchor bolt kit, aluminum
pole



Ordering Code:
ALUMINUM-POLE-FOR-ALPHA-SPOTLIGHT
Please contact Sales
Representative



Ordering Code:
STEEL-POLE-FOR-ALPHA-SPOTLIGHT
Please contact Sales
Representative



Ordering Code:
AUN-MOT-0021-XX
Mounting base, rotateable,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-POL-0043-XX
Cylindrical aluminum pole,
diameter 105mm, H=
522mm, (pre-assembled
from factory)



Ordering Code:
AUN-MOT-0018-XX
Outrigger arm, L= 740mm,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-ESP-0008-XX
Earth spike, L= 900mm,
aluminum, On-Off,
pre-assembly from factory



Ordering Code:
AUN-MOT-0038-XX
Pole mount adaptor,
rectangular pole, On-Off,
pre-assembly from factory



Ordering Code:
AUN-MOT-0032-XX
Pole mount adaptor, pole
diameter 60mm, On-Off,
pre-assembly from factory



Ordering Code:
AUN-MOT-0034-XX
Pole mount adaptor, pole
diameter 76mm, On-Off,
pre-assembly from factory



Ordering Code:
AUN-MOT-0036-XX
Pole mount adaptor, pole
diameter 102-105mm,
On-Off, pre-assembly from
factory

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Ordering Code:
AUN-CLP-0040-XX
Pole clamp, pole diameter
60-76mm, single side
luminaire mounting ,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-CLP-0042-XX
Pole clamp, pole diameter
102-105mm, single side
luminaire mounting ,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-CLP-0044-XX
Pole clamp, pole diameter
60-76mm, double sided
luminaire mounting ,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-CLP-0046-XX
Pole clamp, pole diameter
102-105mm, double sided
luminaire mounting ,
On-Off, pre-assembly from
factory



Ordering Code:
AUN-ESP-0023-XX
Earth spike, L=
1390-1760mm, aluminum,
length adjustable, On-Off,
pre-assembly from factory