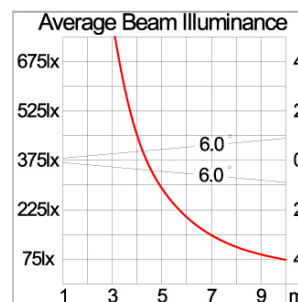
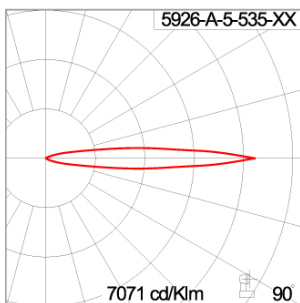


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### Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires
Protection	IP66 Class I
IK Rating	Protection against mechanical impact IK10 on body and IK08 on optical part.
Luminaires Body Housing	High-pressure die cast aluminum alloy body and components. Extruded aluminum S6063 alloy body with low copper content.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.
Diffuser	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
Lens	Molded PC lens from renowned manufacturers in various light distribution patterns.
Adjustable Optic	Adjustable aiming unit through graduated scale.
Gasket	Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C.
External Screws	External screws are in stainless steel with protection grease.
Cable Entry	Cable entry protected by M20 cable gland. To be used with H05RN-F/ H07RN-F cable with 7-13mm. diameter.
Led	High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material.
Driver	High quality DALI Driver in constant current. Conform to applicable safety standards and electromagnetic compatibility.
Internal Wire	Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.
Terminal Block	Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. Class1 luminaire provided with the earth connection.
Caution	Installation work has to be carried on according to the enclosed installation manual.
Color	<div> <div>Black 01</div> <div>Graphite 02</div> <div>Dark Grey 03</div> <div>Aluminum Silver 04</div> <div>White 06</div> </div>

### Light Distribution



# ALPHA

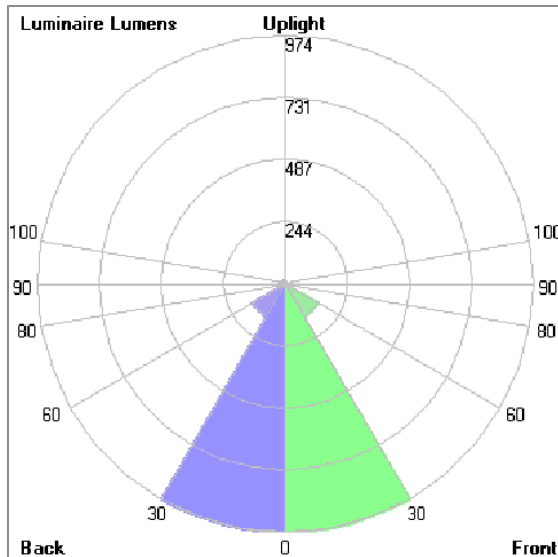
## MEDIUM ALPHA ROUND ARM

### SPOTLIGHT



LAST UPDATE: 21-07-2025

#### Bug Report



#### Lum. Classification System (LCS)

LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	974.1	31.2	42.2
FM	[30-60]	148.8	4.8	6.4
FH	[60-80]	26.8	0.9	1.2
FVH	[80-90]	1.2	0.0	0.1
BL	[0-30]	974.1	31.2	42.2
BM	[30-60]	148.8	4.8	6.4
BH	[60-80]	26.8	0.9	1.2
BVH	[80-90]	1.2	0.0	0.1
UL	[90-100]	0.0	0.0	0.0
UH	[100-180]	8.7	0.3	0.4
Total		2310.5	74.1	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.

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# ALPHA

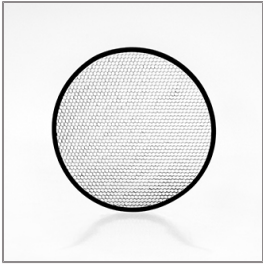
## MEDIUM ALPHA ROUND ARM

### SPOTLIGHT

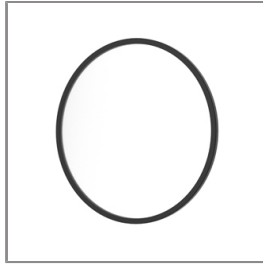


LAST UPDATE: 21-07-2025

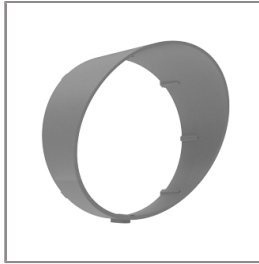
#### Accessories



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-GHS-0028-XX  
Glare shield cap



Ordering Code:  
AUN-CAB-0012-00  
Cable HO5RR-F 5x1, L=  
2000mm, with UniBlock  
anti-humidity kit,  
pre-assembly from factory