



**ABOVE GROUND
LED LIGHT SERIES**

**AGLEDE04
ABOVE GROUND LED LIGHT**

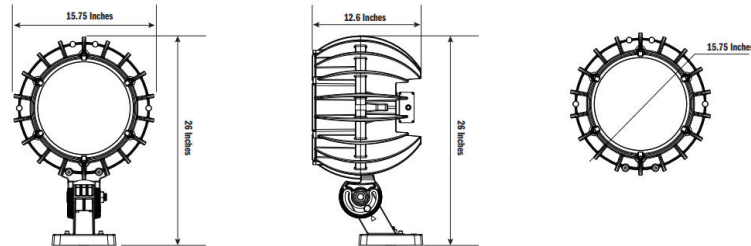
FEATURES& SPECIFICATIONS

RECOMMENDED FLAGPOLE HEIGHT: 80' - 120'
MULTIPLE LIGHTS MAY BE NEEDED FOR YOUR APPLICATION

GENERAL SPECIFICATIONS	
NEMA	COURT LED 350
BEAM TYPES	NEMA4, NEMA5, NEMA7
APPLICATION	Indoor/Outdoor Sports Lighting/High Mast/Roadway
IP GRADE	IP66
AMBIENT TEMPERATURE	-40 ° F to +155 ° F
CERTIFICATIONS	CE, ETL, ROHS, LM79, 3G, UL, IK08, CB, KC

LIGHT ENGINE	
CCT	2200k to 6300k (option)
CRI	70 80 90 (option)
LUMINAIRE EFFICIENCY	≥140M/W (70CRI)
DELIVERED LUMENS	46,000
FLICKER	<0.4%
DIMMING	2%~100%
LUMEN MAINTENANCE (LED)	L70 ≥=100,000 hrs
DIMMING RESOLUTION	2%

MECHANICAL	
DIMENSIONS	15.75" X 15.75" X 23.625"
MOUNTING	Yoke Mount
YOKE MATERIAL	High Grade Steel
PCB MATERIAL	MCPCB & FR4
LAMP HOUSING MATERIAL	Aluminum Alloy
LENS MATERIAL	Tempered Glass
LENS TYPE	Transparent & Diffusive
FIXTURE WEIGHT	41 lbs
WIND LOAD	EPA No Visor=.91 With Visor=.82



POWER SUPPLY		
INPUT	Voltage Range	Single Phase 90V-305V
	Frequency Range	45-66 Hz
	PF	>0.9 @ 240V
	THD	<20%
	Inrush Current	<60A
	Rated Power with Fixture	350W
	Maximum Power	350W
OUTPUT	DC Voltage	24V - 68V
	Current Range	6.7A
PROTECTION	Overload	YES
	Over Voltage	YES
	Over Temperature	YES
	IP -Grade	IP-67
	Surge Protection	L-N 6KV, LN-PE 10KV

Optional Mounting Accessories (sold separately)



2-3/8" OD Tenon Mount
Adaptor for Yoke Fixtures