

AGENA

SPECIFICATIONS

base code	67005 AGENA 1 - 67006 AGENA 2 - 67008 AGENA 180
typology	In-ground grazing luminaire with a drive over load of 2 tonnes / 4000 lbs. One light sector 90° (AGENA 1), two light sectors 90° (AGENA 2), one light sector 180° (AGENA 180)
mounting	In-ground using PVC housing box (code 69307) to be separately ordered as accessory
diameter	99 mm / 3.9"
height	50 mm / 2"
required depth	100 mm / 3.9"
first fit requirement	Yes, separate housing box (code 69307)
floor cut out	90 mm / 3.5"
construction	Fixture: turning and milling aluminum or stainless steel AISI 316L. A2 stainless steel screws. Enclosure in PMMA complete with silicone gasket. PVC housing box
finishes	Anodized, polished stainless steel AISI 316L or powder coated when painted
ingress protection	IP67. North America wet location. Built-in protection from water infiltration and moisture
lamp type	Power LED. Remote power supply not included
lamp wattage	3W at 48V DC. North America 24V DC
lamp lumens	2700K CRI93 - 180lm, 3000K CRI93 - 210lm, 4000K CRI93 - 225lm
delivered lumens	AGENA 1: 20lm. AGENA 2: 60lm. AGENA 180: 50lm
lumen maintenance	50.000h L90
kelvin	2700K CRI93, 3000K CRI93 and 4000K CRI93 / 3 step MacAdam ellipse
special features	Unpolarized electronic system - Thermal Sensor - Safe wiring - Water stop technology
dimming options	On/off only. Dimming only on request
listings	CE, ETL listed for wet location



AGENA 1






AGENA

ORDER CODE

BASE CODE

- 67005** AGENA 1
- 67006** AGENA 2
- 67008** AGENA 180

A . POWER SUPPLY

- 8** 48V DC power supply NOT included
- R**  listed 24V DC power supply NOT included

B . KELVIN

- 4** 4000K CRI93
- 5** 3000K CRI93
- 8** 2700K CRI93

C . DIFFUSER

- 1** PMMA

BASE CODE A B C D
 Example: **67005 8 5 1 1 = 67005-8511**

D . FINISHES

- 1** grey anodized 
- 5** stainless steel 
- F** golden bronze 
- Q** anthracite RAL 7024 

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED



Power supply
 48V DC*
 ON/OFF

Power supply
 48V DC*
 ON/OFF
 for ambient temperature
 up to 60° C

Power supply
 48V DC*
 DALI®
 for ambient temperature
 up to 60° C

Class 2 power supply
 24V DC

code	description	dimensions mm
69307	housing box for concrete	Ø90xH100

code	output power	input voltage / frequency	IP	dimensions mm
69180	30W	90-264V 47-63Hz	IP20	L160xW46xH30
69185	40W	90-305V 47-63Hz	IP67	L171xW62xH37
69186	60W	90-305V 47-63Hz	IP67	L171xW62xH37
69187	100W	90-305V 47-63Hz	IP67	L220xW68xH39
69195	75W	100-305V 47-63Hz	IP67	L180xW63xH36

*on / off only

Consult **B LIGHT North America**
 Lighting Group Network
 T: 212.775.6363
 E: info@lightinggroupnetwork.com



code	description	dimensions mm
69842	IP68 connector, 1 IN - 1 OUT, 2 wires	W37xD22xH37
69847	IP68 connector, 1 IN - 2 OUT, parallel wiring, 2 wires	W45xD30xH17