



LENS: 8mm BOROSILICATE WITH ANTI STICK COATING

TIGHTEN M6 BOLTS SEQUENTIALLY.

EARTH POINT M5

SEALANT TRACK

TIGHTEN BOLTS TO REQUIRED TORQUE AND LOCK OFF WITH NUT THERE AFTER

SPECIFICATIONS

	STINGRAY TH16	STINGRAY TH20
LUMENS	5600	9000
WATTAGE	90	122
No. LEDs	16	20
1 @ 12V	7.5	N/A
1 @ 24V	3.8	5.1
BEAM ANGLE	65 DEG FWHM	65 DEG FWHM
LIGHT DIA	140mm, 5.5"	140mm, 5.5"
LIGHT HEAD HEIGHT	30.75mm, 1.2"	30.75mm, 1.2"
LIGHT OVERALL LENGTH	200mm, 7.87"	200mm, 7.87"
MOUNTING HOLES PCD	N/A	N/A
HULL CUTOUT DIA	25mm, 1"	25mm, 1"
LIGHT APERTURE	70mm, 2.76"	70mm, 2.6"
WEIGHT	2.7KG	2.7KG
LENS	8mm BOROSILICATE WITH ANTI-STICK COATING	8mm BOROSILICATE WITH ANTI-STICK COATING



ALL DIMENSIONS ARE IN MILLIMETERS
 TOLERANCES ON CASTINGS, UNMACHINED PARTS AND FABRICATIONS, +/- 0.8
 TOLERANCES ON MACHINED DIMENSIONS
 WHOLE UNITS +/- 0.25
 ONE DEC. PLACE +/- 0.1
 TWO DEC. PLACE +/- 0.05
 ANGLES +/- 0.5 DEG.

ALL UNSPECIFIED CHAMFERS 1 x 45
 BREAK ALL SHARP EDGES 0.1 TO 0.5

Iss	Rev	Status	Date	Change	Drawn	Chk'd	Appv'd
F00	A	REL	02/09/2014		DWL	DWL	DWL
F00	B	REL	17/09/2014	BORDER	DWL	DWL	DWL
F00	C	REL	22/10/2014	TABLE	DWL	DWL	DWL

Notes.

PPN.



THIRD ANGLE PROJECTION

Sheet.

1 of 3

Scale.

1:2

A3

Description.

STINGRAY S16 & S20

Material.

Finish.

DWG No.

GAA-0103 Iss F00C

Iss.

F00

Rev.

C

Status.

RELEASED