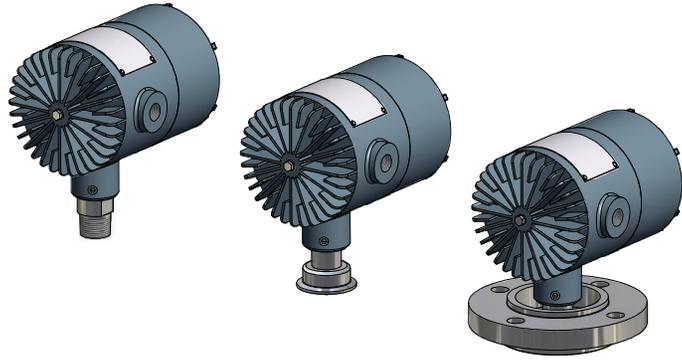


TYPICAL PROCESS CONNECTIONS



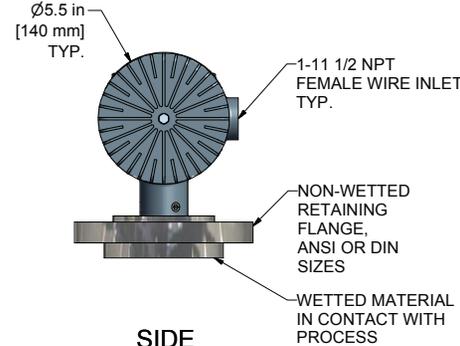
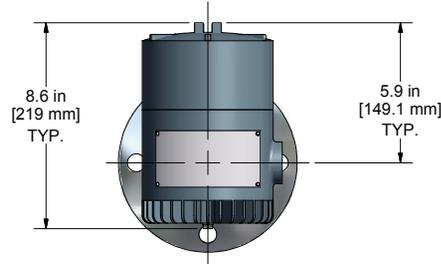
1" NPT THREADED
PROCESS CONNECTION

TRI-CLAMP® OR
NA-CONNECT® SANITARY
CONNECTION

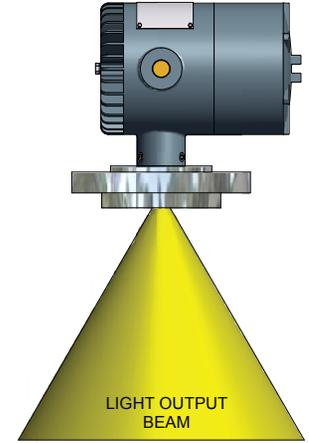
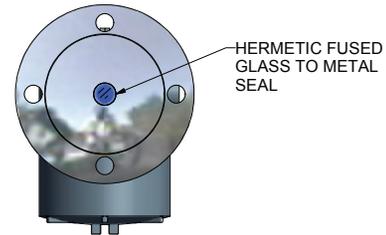
FLANGED
CONNECTION



TYPICAL DIMENSIONS (FLANGED MODEL SHOWN)



SIDE
SCALE 1 / 4



NOTES:

- FOR ANODIZED ALUMINUM LIGHTS, REFERENCE DATASHEET TA10620-1. APPLICABLE LIGHT SOURCE SELECTION OPTIONS: **EH, E1, H7, E7.**
- FOR NI. PLATED ALUMINUM LIGHTS, REFERENCE DATASHEET TA10835-1. APPLICABLE LIGHT SOURCE SELECTION OPTIONS: **NH, N1, HL, EK.**
- ALL REGISTERED TRADEMARKS ARE PROPERTY OF THEIR RESPECTIVE OWNERS.

| SPECIFICATIONS | |
|-----------------------|--|
| MAX. TANK SIZE | 25' [7.6m] Ø X 70' [21.3m] DP. |
| BULB | 80W HALOGEN |
| INPUT VOLTAGE | 120V OR 230V AC 50/60 Hz |
| TIMER | YES - MAXIMIZES BULB LIFE |
| THERMAL CUT-OUT | YES - REDUNDANT FOR INCREASED SAFETY |
| INFRA-RED FILTER | YES - REMOVES ALL HEAT. NO PRODUCT BAKE-ON |
| ENVIRONMENTAL RATINGS | NEMA 4, IP66, EXPLOSION PROOF, FLAME PROOF |

NOTICE
THIS DRAWING IS THE PROPERTY OF J.M. CANTY AND MUST BE RETURNED WITHOUT REPRODUCTION OR DUPLICATION, AT ANY TIME UPON REQUEST, BUT IN ANY EVENT AS SOON AS IT HAS SERVED THE PURPOSE FOR WHICH IT WAS FURNISHED, WHILE IN THE POSSESSION OF THE RECIPIENT, IT MUST BE PROPERLY SAFEGUARDED AGAINST DISCLOSURE TO ANYONE EXCEPT THOSE EMPLOYEES WHO REQUIRE IT FOR WORK OR JOB. THE RECIPIENT MUST KEEP CONFIDENTIAL AND REQUIRE HIS (HER) EMPLOYEES TO KEEP CONFIDENTIAL THE INFORMATION CONTAINED HERE ON.

IMPORTANT
FOR THE REQUIRED MANUFACTURING SPECIFICATIONS SEE DOCUMENT #A4955

NOTE: FAILURE TO RECEIVE DOCUMENT DOES NOT WAIVE VENDOR RESPONSIBILITY

| | |
|---------------------------------|-------------------|
| DRAWN BY JD | DATE 4/26/2007 |
| APPROVAL JD | DATE 6/11/2007 |
| ENGINEERING ANALYSIS CURRENT | DATE |
| MFG. APPROVAL PENDING | DATE |
| QUALITY CONTROL I.O.A. | DATE |

J.M. CANTY INC.
6100 DONNER RD.
BUFFALO, N.Y. 14094
U.S.A.

CANTY
WWW.JMCANTY.COM

J.M. CANTY INTL. LTD.
BALLYCOOLIN BUS. PK.
BLANCHARDSTOWN
DUBLIN 15, IRELAND

TITLE
HYL 80 TOROIDAL LIGHT, INTEGRAL TRANSFORMER, DIRECT MOUNT SPECIFICATION

SIZE / REVISION
C 0

FILE NAME
TC10620-100

SCALE AS NOTED

SHEET 1 OF 1