



PRODUCT SHORTFORM



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Industrial Luminaires, class I

TNAML, TNAML-E
TNAML-BLACKSTART
TNAML-HACCP



T8 - 1x/2x 18/36/58W

VIPET



T8 - 1x/2x 18/36/58W

SALUKA



T8 - 1x/2x 18/36/58W

PITBUL



T8 - 1x/2x/3x/4x 18/36/58W

FILA



T8 - 2x/3x/4x 18/36/58W

AQUA



TC-S/TC-SEL - 1x 11W
TC-L - 1x 36W
T5 - 1x/2x 14/24/21/39/28/54/35/80W
T5 - 1x/2x 6/8/13W
T8 - 1x 18/36/58W

Emergency Luminaires

VIPET-EM



T8 - 1x/2x 18/36/58W

SALUKA-EM



T8 - 1x/2x 18/36/58W

PITBUL-EM



T8 - 1x/2x/3x/4x 18/36/58W

FILA-EM



T8 - 2x/3x/4x 18/36/58W

BASET-EM



TC-SEL - 1x 9/11W

Lamp Types:

T5: 16mm Fluorescent tube
T8: 26mm Fluorescent tube
T8-Xtreme: 26mm Philips Fluorescent Long Life tube (75,000h, electronic ballast, 11+1h switching cycle, 10% failure)
T8-Ultimate: 26mm Aura Fluorescent Long Life tube (80,000h, electronic ballast, 11+1h switching cycle, 10% failure)
TC-S: Compact Fluorescent tube
TC-SEL: Compact Fluorescent tube
TC-L: Compact Fluorescent tube
IND.: Induction light source (up to 100,000hours life)
HST: High Pressure Sodium - Tubular
HST-DE: High Pressure Sodium - Tubular Double-Ended
HSE: High Pressure Sodium - Elliptical
HIT: Metal Halide - Tubular
HIT-DE: Metal Halide - Tubular Double-Ended
HIE: Metal Halide - Elliptical
HME: Mercury Vapour - Elliptical
HA: Halogen
HA-TDE: Halogen - Tubular Double-Envelope
LED: Light Emitting Diode
Xenon: Xenon
GLS: Incandescent

Extreme Ambient Temperatures

SALUKA-FROST -40°C



T8 - 1x/2x 36/58W

SALUKA-T60



T8 - 1x/2x 36/58W

GOLIAS



HSE, HST, HIE, HIT, HME - 1x250/400W
HSE, HST, HIE, HIT - 1x70/100/150W
HSE, HST, HME - 1x50W
HME - 1x80/125W, TC-SEL - 1x/2x 42W

Vandal/Tamper Proof

BOXER



T5 - 1x/2x 8/13/14/24/21/39/28/54W

RAMBO



TC-S/TC-SEL - 1x 11W
TC-L - 1x 36W
T5 - 1x/2x 14/24/21/39/28/54/35/80W
T5 - 1x/2x 6/8/13W
T8 - 1x 18/36/58W

(**) : Luminaires can be supplied with Long Life Aura Sodinette High Pressure Sodium bulbs.

Area & Streetlighting

FLAT



HST - 1x 50/70/100/150/250/400W
HIT - 1x150/250/400W

STREET-LED



LED - 15/30/60/90W

SQL-I-JCH



IND. - 1xQL85W/165W

Floodlighting

K 2, 3



HST-DE, HIT-DE - 70/150W
HST, HIT - 1x150/250/400W

High Bay Luminaires

GOLIAS



HSE, HST, HIE, HIT, HME - 1x250/400W
HSE, HST, HIE, HIT - 1x70/100/150W
HSE, HST, HME - 1x50W
HME - 1x80/125W, TC-SEL - 1x/2x 42W

Obstruction Lighting - INDUSTRIAL

ICAO LED - LIOL A or B
≥100cd; ≥32cd; ≥100cd



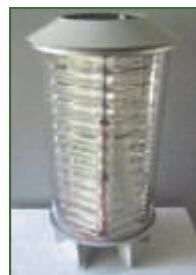
LED—single or twin

ICAO - 20,000/2,000cd
CAP168 - 5000cd



MIOL A - White LED
MIOL B or C - Red LED
MIOL A/B - White/Red LED
MIOL A/C - White/Red LED

High Intensity



LED - 120° or 360°
ICAO A : 200,000cd
ICAO B : 100,000cd
FAA L-856/857 : 270,000cd



Obstruction Lighting - Zone 1

CAP437 LED AOL
10cd



LED - single or twin 5W

CAP437 AOL
10cd - 10 year warranty



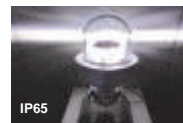
IND. 1xQL85W

CAP437 LED AOL
200/50cd



LED - single or twin

ICAO - 20,000/2,000cd
CAP168 - 5000cd



MIOL A - White LED
MIOL B or C - Red LED
MIOL A/B - White/Red LED
MIOL A/C - White/Red LED

ICAO LED - LIOL A or B
CAP168 LED - LIOL A or B



LED - single or twin 5W

- ◆ Long lasting materials and components
- ◆ Low or no maintenance
- ◆ Long life expectancy
- ◆ Extended warranty
- ◆ Energy savings



LIGHT YEAR

Ex Luminaires - Zone 2 and 22 (Standard and Emergency)

TNAML, TNAML-E
TNAML-BLACKSTART
TNAML-HACCP



IP66/IP68

T8 - 1x/2x 18/36/58W

VIPET-N
VIPET-N-EM



T8 - 1x/2x 18/36/58W

SALUKA-N
SALUKA-N-EM



T8 - 1x/2x 18/36/58W
LED - 1x/2x 22W

PITBUL-N
PITBUL-N-EM



T8 - 1x/2x/3x/4x 18/36/58W
LED - 1x/2x 22W

FILA-N
FILA-N-EM



T8 - 2x/3x/4x 18/36/58W

AQUA-N



T5 - 1x 14/24/21/39/28/54/35/80W
T8 - 1x 18/36W LED - 1x 22W

SQL-N-JCH (Streetlight)



IP66

IND. - 1xQL85W or 165W

RAMBO-N



T5 - 1x/2x
14/24/21/39/28/54/35/80W
T8 - 1x 18/36/58W
LED - 1x 22W

POINTER-N



TC-S/TC-SEL - 1x/2x 11W

BASET-N-EM



TC-SEL - 1x 9/11W

K-N 2, 3 **



HST, HIT - 1x150/250/400W

Ex Luminaires - Zone 1 and 21 (Standard and Emergency)

TNAML, TNAML-E
TNAML-BLACKSTART
TNAML-HACCP



IP66/IP68

T8 - 1x/2x 18/36/58W

SQL85-CLEAR
SQL85-FROSTED



IND. - 1xQL85W

PITBUL-Ex
PITBUL-Ex-EM



T8 - 1x/2x/3x/4x 18/36/58W

RAMBO-Ex



T8 - 1x 18/36W

AQUA-Ex



T8 - 1x 18/36W

RMS560 - T60
RMS560-EM - T60



T8 - 1x/2x 18/36W

EVF-P...END
EVF-P...LE LED-END



T8 - 1x/2x 18/36/58W

FL **
FL-316SS **



HST, HIT, HME - 1x250/400W
HST - 1x150W
HA-TDE - 1x500W

EVde **



HSE, HST, HIE, HIT, HME -
1x250/400W
HSE, HST - 1x50/70/100/150W
HME - 1x50/80/100/125/175W
HA - 1x60/100/150/200W
GLS - 1x60/100/150/200/300W

Ex Portable/Temporary Lighting - Zone 1 and 21

EVA



GLS - 1x60W, 1x100W
LED - 1x7W (equiv. 50W)

EVde-...-LED



LED - 1x18W

Ex Illuminated Windssock



Ex Helideck Lighting

Perimeter Lighting
- ZONE 1 -



LED - 12W max
Compliant with CAP437
Guidelines and ICAO
Regulations

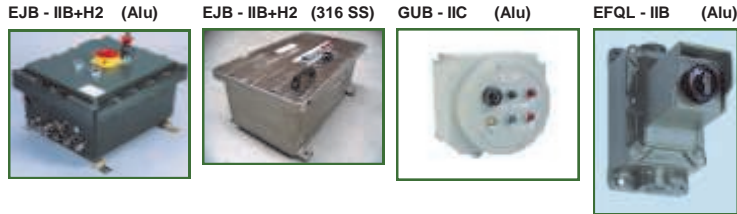
Floodlighting
- ZONE 1 -



Xenon - 1x35W (D2S)
Compliant with CAP437
Guidelines

- 304 or 316 Stainless steel pole
- 316 Stainless steel turning mechanism
- Orange nylon windssock with 316 stainless steel swivel shackle or cage.
- Mid-hinged pole optional
- 1xMaintenance free induction uplighter
- 1xLED or maintenance free induction based obstruction light optional
- IP65/IP66/Maintenance Free

Ex Control and Distribution Panels



Ex Plug&Sockets (Zone 1)



Ex Control Stations



Ex Indication/Signalling - Zone 1

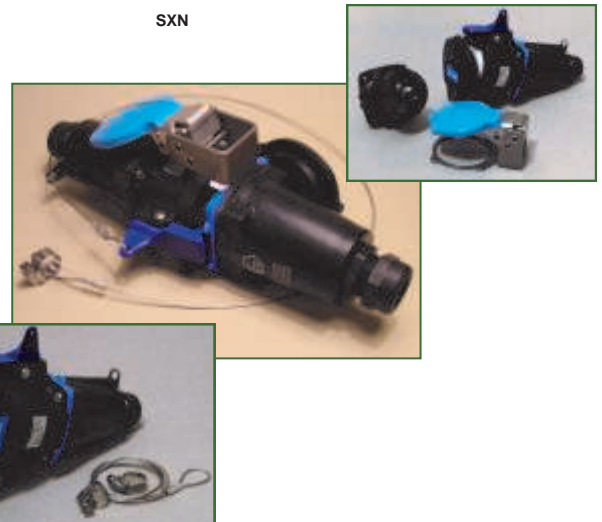


Ex Junction Boxes



Ex Self-ejecting Plug&Sockets (Zone 2)

SXN



Ex Control Components

EExed Pushbuttons
EExed Selector Switch
EExed Emergency
EExed Indicators



Ex UPS Systems



Ex Level Gauge Backlighting - Zone 1

TNCLS



LED - Yellow (3VA per module)

STL have an extensive range of lights and lighting solutions for industrial and hazardous applications. As solution providers, STL offers front-line technical support including computerised light calculations, custom design and build e.g. UPS and battery back-up systems. STL specialises in equipment for hazardous areas and other high demanding environments e.g. connectors and Ex components, and completely assembled control stations and enclosures.

CONTACT STL for:

SAFE answers to HAZARDOUS questions

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