# LYNGSAA®











**BACK VIEW** 

**SIDE VIEW** 

**BRACKET** 

**LYNGSAA FLOODLIGHT XTL 2 e** has countless applications and utilizes the latest LED technology to ensure optimal task lighting in all conditions.



#### **DURABLE**

Resistant to shocks and vibrations

Resistant under extreme weather and working conditions



#### **LONGEVITY**

State of the art LED and driver technology



#### LOW ENERGY CONSUMPTION

Energy savings of approx. 80%



#### **INDIVIDUAL SOLUTIONS**

Can be custom made with brightness up to 3020L



Floodlight - XTL 2 e is designed to be the work- and industrial lamp of the future.

The **XTL 2 e** is designed with the use of advanced 3D design tools and developed with state of the art LED and driver technology, which together with a rugged housing in marine grade anodized aluminium, ensures a long lasting product.

Equipped with high efficacy LEDs, enabling maximum light output with minimum heat generation, with an energy consumption reduction of 80%, compared with traditional halogen light sources, the LYNGSAA luminaires enable a very short return on investment.

The **XTL 2 e** can be implemented in all sorts of environments and industries, such as marine & offshore -, road -, agricultural -, harbor - and building sites, to mention a few.













**LYNGSAA®** 



## **MARINE & OFFSHORE**

**SOLUTION** 

#### **TECHNICAL SPECIFICATIONS**

Item No.:	100430
Wattage:	22W
Voltage:	24 Volt DC
Beam angle:	60° /100°
Dimensions:	150 x 120 x 40 mm
IP rating:	IP67
Temp. range:	-35° to +50°C
Weight:	2.15 kg
Warranty:	5 years

(Also available for 100-277 Volt AC 50/60 Hz)

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#### LIGHT SPECIFICATIONS: KELVIN(K)/CRI, LUMEN(L)

	70 CRI	80 CRI	90 CRI	HIGH CRI
2700K	NA	2540L	2120L	1860L (97)
3000K	NA	2680L	2200L	2000L (97)
3500K	NA	2740L	2280L	2200L (93)
4000K	NA	2760L	2360L*	2370L (93)
5000K	3020L	2840L	2420L	NA

\* Standard models

Technical specifications are calculated on data available from component manufacturers. Lumen/CRI/Kelvin are calculated before optical transmission.

#### **MARINE GRADE ALUMINUM**

- High quality surface treated aluminum
- Capable of withstanding marine environments

#### **HIGH PERFORMANCE OPTICS**

- Highest quality optical elements, made in Germany
- Specially developed for LED lighting modules
- High efficiency light output

#### **BRIDGELUX LED**

High quality Bridgelux elements selected in co-operation with Bridgelux specialists.



#### **MEAN WELL DRIVER**

- High quality drivers from MeanWell, a world leading power supply provider
- High performance and lifetime

#### **CABLE GLAND**

M16 x 1.5, nickel-plated brass as standard\*

### **HIGH QUALITY CABLE** (included as standard\*) - H07RN-F heavy duty Harmonized cable

- Robust, but still extremely flexible
- PCP neoprene; oil and flame retardant

\*Cabling and Cable Gland options can be provided as per request.



# LYNGSAA®

#### **Mission**

Our goal at LYNGSAA is to be the leading, global innovator of high-end lighting solutions for extreme environments, providing our customers outstanding illumination and superior service.

Torben Laustsen

#### LYNGSAA A/S

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