



60°



100°



180°

The Lyngsaa luminaire *XTL 1i* is designed with the use of advanced 3d design tools to be the industrial luminaire of the future.

Designed with the latest LED and driver technology, inclosed in a rugged marine grade anodized aluminum housing, and fitted with a AISI 316 stainless steel bracket.

Equipped with high efficacy LEDs, enabling maximum light output with minimum heat generation, this make it possible to create a durable, stylish, minimalistic design, ensuring a long lasting product.

With an energy consumption reduction of 80%, compared with traditional halogen luminaries, the Lyngsaa luminaires have a very short return on investment.

The luminaire can be implemented in all sorts of environments and industries, such as marine & offshore -, road -, agriculture -, architectural -and building sites, to mention a few.

The luminaire is also available with color filters in selected colors, for colored light. Custom light color are available on request.



XTL 1i

ITEM NR.: 101776

TECHNICAL SPECIFICATIONS

Wattage:	11W
Voltage:	100-240 VAC
Beam angle:	60°/100°/180°(Diffused)
Dimensions:	100 x 120 x 100 mm
IP rating:	IP67
Warranty:	5 years
Temp. range:	- 35 ° → 50 °C
Weight:	1.7 kg
Gland:	M16 x 1.5, (x2)
Cabling:	Cable not included
Optional:	Other gland sizes and cabling can be included as per request

Also available for 10-35VDC.

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

	70 CRI	80 CRI	90 CRI	HIGH CRI
2700K	NA	1270L	1060L	930L (97)
3000K	NA	1340L	1100L	1000L (97)
3500K	NA	1370L	1140L	1100L (93)
4000K	NA	1380L	1180L*	1185L (93)
5000K	1510L	1420L	1210L	NA

*** Standard model**

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