



## PL 3

ITEM NR.: 100824

Planlight is a new series of LYNGSAA luminaires for parks, streets and urban environments.

It offers a stylish and highly efficient light fixture, designed with the latest LED and driver technology, created with high quality materials in anodized aluminum, and AISI 316 stainless steel.

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 luminaires, the LYNGSAA luminaires have a very short return on investment.

The luminaire are available for most mast types/sizes, custom brackets available.

Also available in a wide and ultra-wide beam version, together with custom optics options.

## TECHNICAL SPECIFICATIONS

<b>Wattage:</b>	<b>45W</b>
<b>Voltage:</b>	<b>100-305VAC, 47-63Hz</b>
<b>Beam angle:</b>	<b>60°/120° (Diffused)</b>
<b>Dimensions:</b>	<b>440 x 200 x 35 mm</b>
<b>IP rating:</b>	<b>IP66/67</b>
<b>Warranty:</b>	<b>5 years</b>
<b>Temp. range:</b>	<b>-30 ° → 30 °C</b>
<b>Weight:</b>	<b>6 kg</b>
<b>Gland:</b>	
<b>Cabling:</b>	
<b>Optional:</b>	<b>Other gland sizes and cabling can be included as per request</b>

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

	<b>70 CRI</b>	<b>80 CRI</b>	<b>90 CRI</b>
<b>3000K</b>	<b>NA</b>	<b>5709L</b>	<b>4644L</b>
<b>4000K</b>	<b>NA</b>	<b>6042L</b>	<b>5088L</b>
<b>5000K</b>	<b>6243L</b>	<b>5841L</b>	<b>5271L</b>

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