

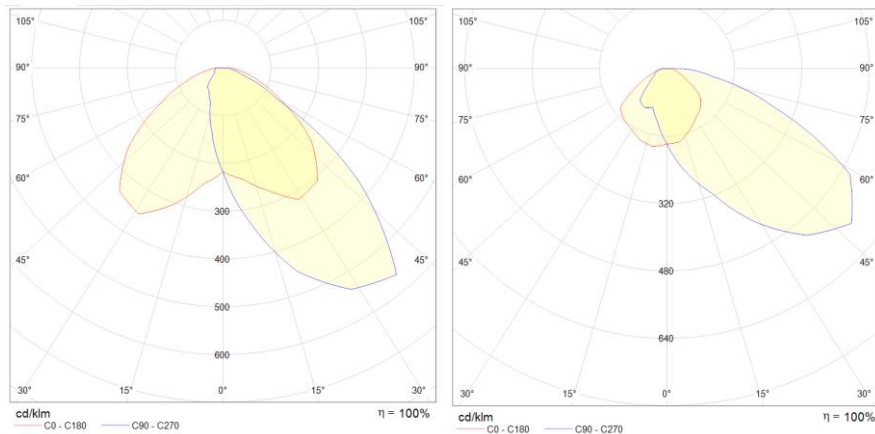
# Specification

## Luminaire type: StarLine

Black Anodised Linear led profile with tailor made pitch and colour temperature, designed for path lighting.

### Main characteristics of the luminaire::

- The led luminaire shall be a linear aluminum profile, black anodised or if requested in any RAL colour.
- This slim profile shall measure 30mm wide and 15mm high. De length shall be tailor made.
- The pitch between the leds shall be standard 500mm, but can be tailor made for the specific application.
- The leds shall be provided with a unique optic, creating a deep throw of light, suited to illuminate a wide surface from a limited installation height. It shall be possible to have a medium throw or long throw optic. The polar diagram of the optics will look like following:



- The linear led profile shall be available in following colour temperatures: 2700K, 2000K, 4000K and 6500K.
- The linear led profile will be IP67 rated.
- The leds will be sealed watertight at the back with an epoxy raisin.
- A cable from the type Omerin 2x0.25mm<sup>2</sup> is provided to feed the led profile.
- In the linear led profile mounting holes are provided.
- The led luminaire will use 350mA constant current. A dedicated powersupply or led driver shall be suggested by the manufacturer.
- The led luminaire shall be dimmable.
- Every led module in the profile has a power consumption of 1,5W and a lumen output of 120lm.

Dimensions of the housing: width x height x length (mm): 30mm x 15mm x variable length

