



HORTI250 TOPLIGHT

The HORTI250 TOPLIGHT series, developed and manufactured in Finland, is a versatile and reliable solution for plant lighting.

The spectrum of the HORTI250 is suitable for the most common plants such as lettuce, tomato, herbs, ornamental plants and cucumber (hybrid).

The structure of the lamp is passive and, as a special feature, it has a so-called breathable heat sink, which means that the LEDs are also cooler.

Assembly can be done by using either hooks or chains. And powerline assembly can be done by using external T- connectors (fast snap).



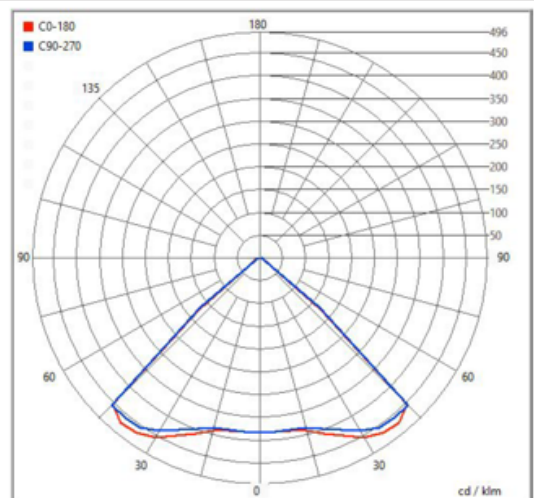
Significant cost savings by replacing SON or HPS 400W lamps with HORTI250 lamps. Investments have a short payback period.

*Example, when price of electricity is 0,33€/kWh
SNA 400W lamp usage 4000h/y, power 440W
→ 0,44kW x 4000h = 1760kWh year → 580€
HORTI250 and 4000h/v → only 330€*

Parameters

Productcode	HORTI250
PPF	≥ 600 umols/s
Power consumption	250W
Light distribution	>95° symmetrical
Spectrum	70% red (660nm) 8% blue (450nm) 20% white
Net weight	4kg
Dimensions	420 x 270 x 80 mm
Package size (2pcs/package)	450 x 300 x 150 mm

Light distribution



SSL Resource measurement- SALO 9.2020

> 0.93	> 2.4 J/s	IP67	AC 100- 277V	50/60Hz	1-10V
Power Factor	Efficiency	IP Level	Input Voltage	Power Frequency	Driver options