

VERTA

18W LED BATTEN LUMINAIRE

2905



Areas of Usage

- Car Parks
- Hospitals
- Schools

General Features

Housing Material	: Polycarbonate
Diffuser Material	: Opal Polycarbonate
Cap Material	: Polyamide
Product Color	: RAL 9016
Impact Resistance	: IK05
IP Rating	: IP40
Operating Temperature	: -20°C ~ +40°C
LED Lifespan	: 50.000 h - L70 @ Ta= 40°C
Product Lifespan	: 30.000 h
Dimmability	: Non-Dimmable
Mounting Type	: Surface Mounted

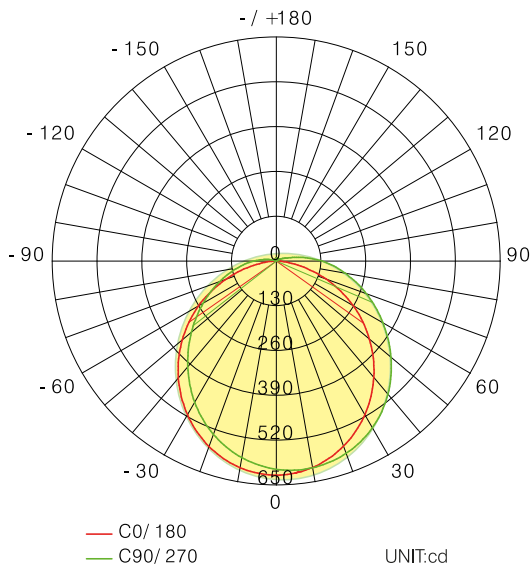
Electrical Features

Power	: 18 W
Input Voltage	: 220-240V AC
Input Frequency	: 50/60 Hz
Power Factor	: $\geq 0,5$
Protection Class	: II

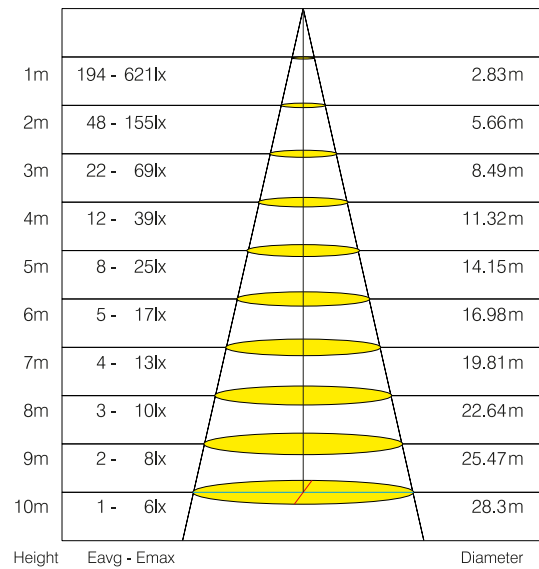
Optical Features

Luminous Flux	: 1800 lm
Luminous Efficacy	: 100 lm/W
Color Rendering Index CRI	: ≥ 80
Beam Angle	: 120°
Light Source	: Mid Power LED
Color Temperature	: 6500K

According to EU 2019/2015 Energy efficiency directive, there is a tolerance of $\pm 10\%$ for power and luminous flux values.



Light Distribution Curve (Polar)



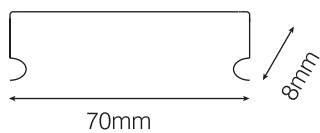
Light Distribution Curve (Cone)

Dimensions & Weight

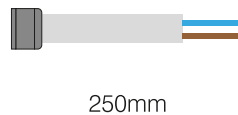


a	b(h)	c	Weight
68mm	26mm	600mm	150g

Suspension Set



Cable Length



Packaging Data

Product Code	Units per Box (pcs)	Units per Carton (pcs)	Dimensions (width x length x height) (mm)	Weight (kg)
2905	1	30	295 x 645 x 245	7,9

Color Temperature Options

Product Code	Color Temperature (Kelvin)	Luminous Flux (lm)
2905-01	6500	1800
2905-02	3000	1760
2905-03	4000	1800