nextlight CORE
PRO SERIES

Onboard Dimmer & External Dimming connections

IN   OUT   DIM
EXT   100   75   50   25   0

ENERGY USE
210W

ONBOARD & EXT
DIMMING

WET RATED
IP65

PLUG AND
PLAY

PASSIVELY
COOLED

FULL WARRANTY
5 YEAR

5 YEAR FULL WARRANTY
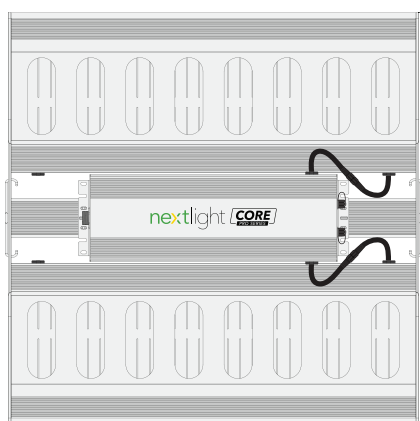
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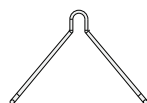
DLC HORT LISTED
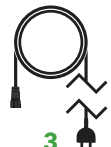
CE

UL

nextlight CORE PRO SERIES

Package Contents

1 Fixture **x1**
2 Fixture Hooks **x2**
3 NextLight Pro Series Power Cord (10') **x1**
   (see available *Power Cord Voltage Options*)
4 NextLight Pro Series Control Cable (10') **x1**

1

2

3

4

Power Cord Voltage Options

120V
(NEMA 5-15P)

240V
(NEMA 6-15P)

277V
(TWIST LOCK)

277V
(OPEN-END/WHIP)

Product Dimensions

23.25" *Distance between Hooks*

2.75"
Height of Fixture

4.25"
Height from Hook to Fixture Base

23.25"

23.25"
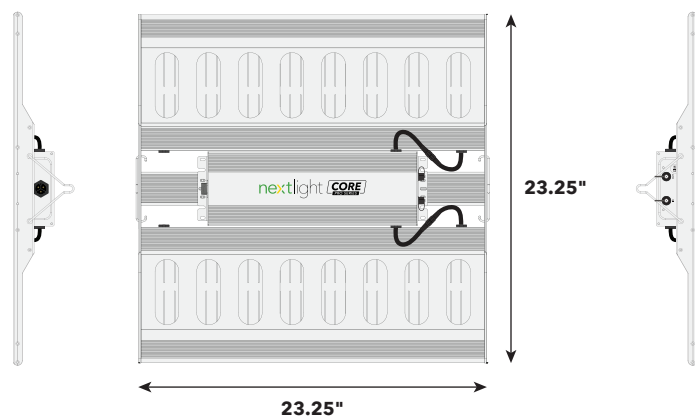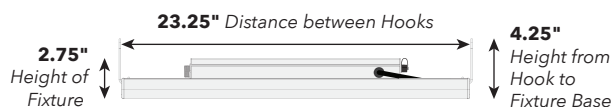
Technical Specifications

SPECIFICATION	NEXTLIGHT CORE PRO
Operating Voltage	120-277 VAC
Operating Frequency	50/60 Hz
Input Current	1.75A @ 120V, 0.88A @ 240V, 0.76A @ 277V
PPF	530
Energy Use	210 Watts (205W @ 277V)
PPF/Watt	2.6
Operating Temperature	-4°F to 104°F (-20°C to 40°C)
BTU Output	720
Dimensions (in)	23.25 x 23.25 x 2.75
Dimensions (mm)	586 x 585 x 68
Weight	11 lbs (4.9 kg)
Warranty	5 Year Full
Life Rating	Q90 > 50,000 Hours
Certifications	DLC Hort, CE, UL 8800
Environment	IP65, Wet Rated

Onboard Dimmer

The Onboard Dimmer allows you to toggle Dim values of 0%, 25%, 50%, 75%, 100% and EXT for external use with *NextLight Control Pro* or *NextLight Adapt Pro*.

IN   OUT   DIM
EXT 100 75 50 25 0
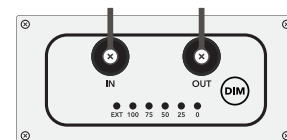
NextLight Full Spectrum LED

NextLight fixtures emit a full spectrum, bright white light which is more sun-like than even your traditional HPS. Using this spectrum you can expect tighter internodal spacing and better overall quality.

NextLight's Full Spectrum is easy to work under and provides the same sun-like qualities plants love without the negatives of high energy requirements and high heat.

Wavelength (**nm**)

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