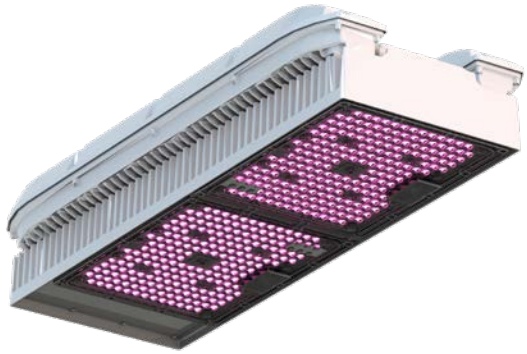
PRODUCT DATA SHEET

SKU: HGC906547-01

IP65 | 760 W | CA

WEGA Plus 760 W

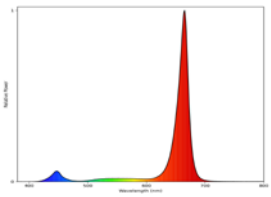
AGR WEGA PLUS 760W G1 R90G5B5 125 CA



- Compact luminaire with very low shading effect, passive cooling and high output
- Superior light distribution with high efficacy
- Compact dimming solution

SPECTRUM & PERFORMANCE

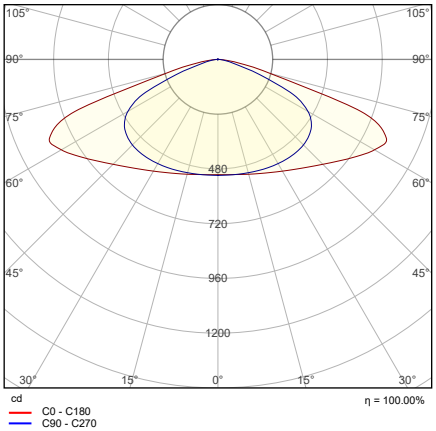
SKU **HGC906547-01**
Spectrum R90 G05 B05



PPF 400–700nm (µmol/s)	2650
PF 400–800nm (µmol/s)	2650
PPE at 100% (µmol/J)	3.5
PE at 100% (µmol/J)	3.5

OPTICS BEAM ANGLE

Asymmetric Wide (AW)
Polar light distribution diagram



125/60°

ELECTRICAL & OPERATIONS

Input voltage (V) ±10%	**277/347/400**
Input current (A) ±10%	**2.75/2.2/1.9**
Mains freq.	**50/60 Hz**
Power factor	**>0.95**
THD	**<15%**
Inrush current	**<25 A**
Isolation class	**Class I**
Leakage Current	**<2.5 mA**
IP rating	**IP65**
Temp. ambient	**0 - 35 °C**
Connector	**Wieland RST20i3 GN**
Dimming Communication	**PLC**
Dimming Range	**15-100%**
L90	**36000h**
Warranty	**5 years**

ALSO AVAILABLE IN WIRELESS

MECHANICAL

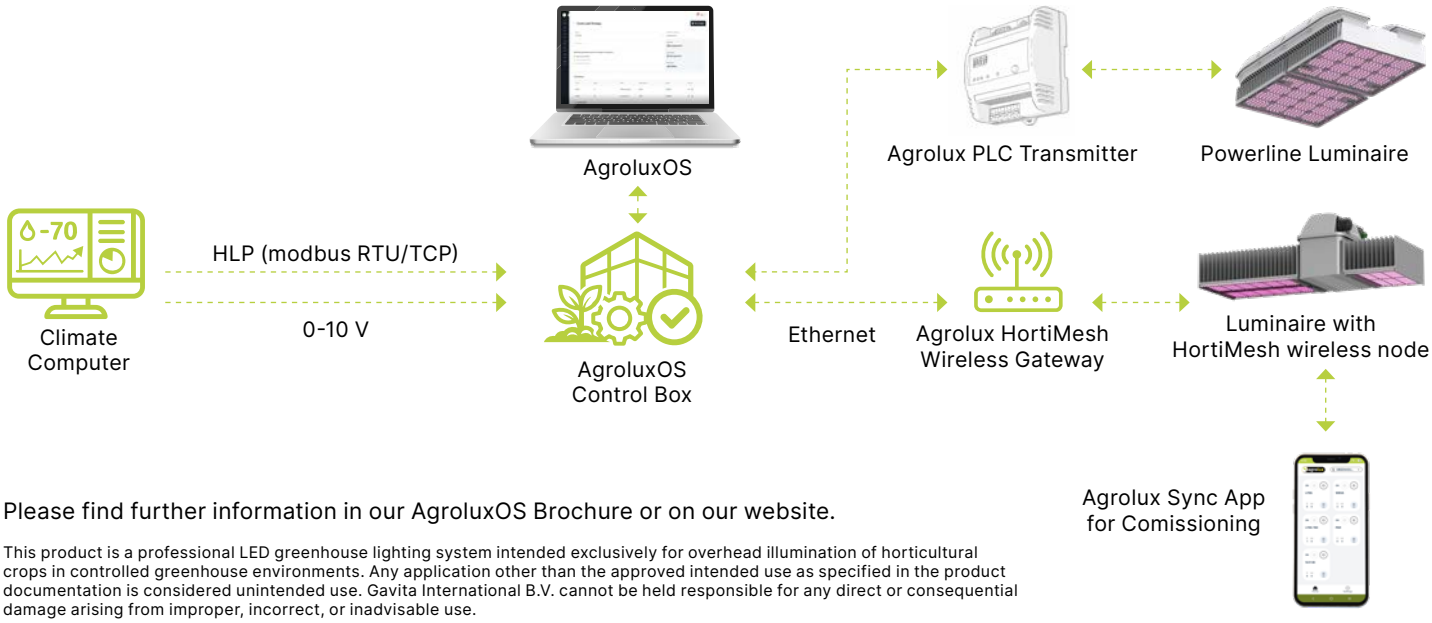
Dimensions (L×W×H)	**62 × 27 × 12 cm**
Weight	**13.4 kg**
Mounting	**bracket on request**

ACCESSORIES

Controls	• **AgroluxOS Control Box** • **AGR OS HM Dongle Analog EU/NA 001**
Gateway	**AgroluxOS Gateway**

CONTROLS INFRASTRUCTURE

- Controls via HortiMesh Wireless Gateway.
- Up to 32,000 devices per Gateway.
- Light management via Climate Computer or AgroluxOS.



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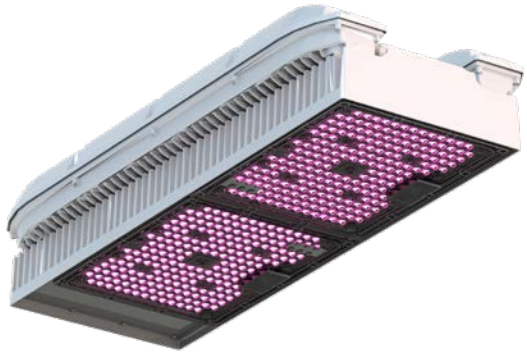
PRODUCT DATA SHEET

SKU: HGC906548-01

IP65 | 760 W | CA

WEGA Plus 760 W

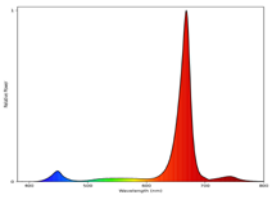
AGR WEGA PLUS 760W G1 FR5R85G5B5 125 CA



- Compact luminaire with very low shading effect, passive cooling and high output
- Superior light distribution with high efficacy
- Compact dimming solution

SPECTRUM & PERFORMANCE

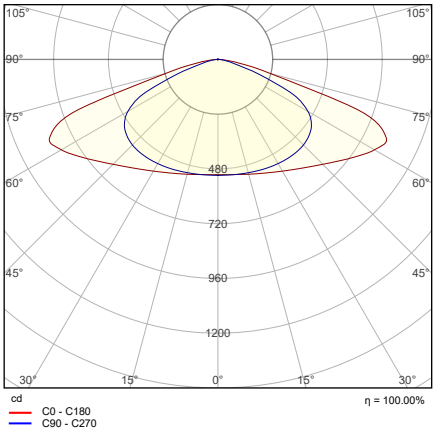
SKU **HGC906548-01**
Spectrum FR5R85G5B5



PPF 400–700nm (µmol/s)	2510
PF 400–800nm (µmol/s)	2650
PPE at 100% (µmol/J)	3.3
PE at 100% (µmol/J)	3.5

OPTICS BEAM ANGLE

Asymmetric Wide (AW)
Polar light distribution diagram



125/60°

ELECTRICAL & OPERATIONS

Input voltage (V) ±10%	**277/347/400**
Input current (A) ±10%	**2.75/2.2/1.9**
Mains freq.	**50/60 Hz**
Power factor	**>0.95**
THD	**<15%**
Inrush current	**<25 A**
Isolation class	**Class I**
Leakage Current	**<2.5 mA**
IP rating	**IP65**
Temp. ambient	**0 - 35 °C**
Connector	**Wieland RST20i3 GN**
Dimming Communication	**PLC**
Dimming Range	**15-100%**
L90	**36000h**
Warranty	**5 years**

ALSO AVAILABLE IN WIRELESS

MECHANICAL

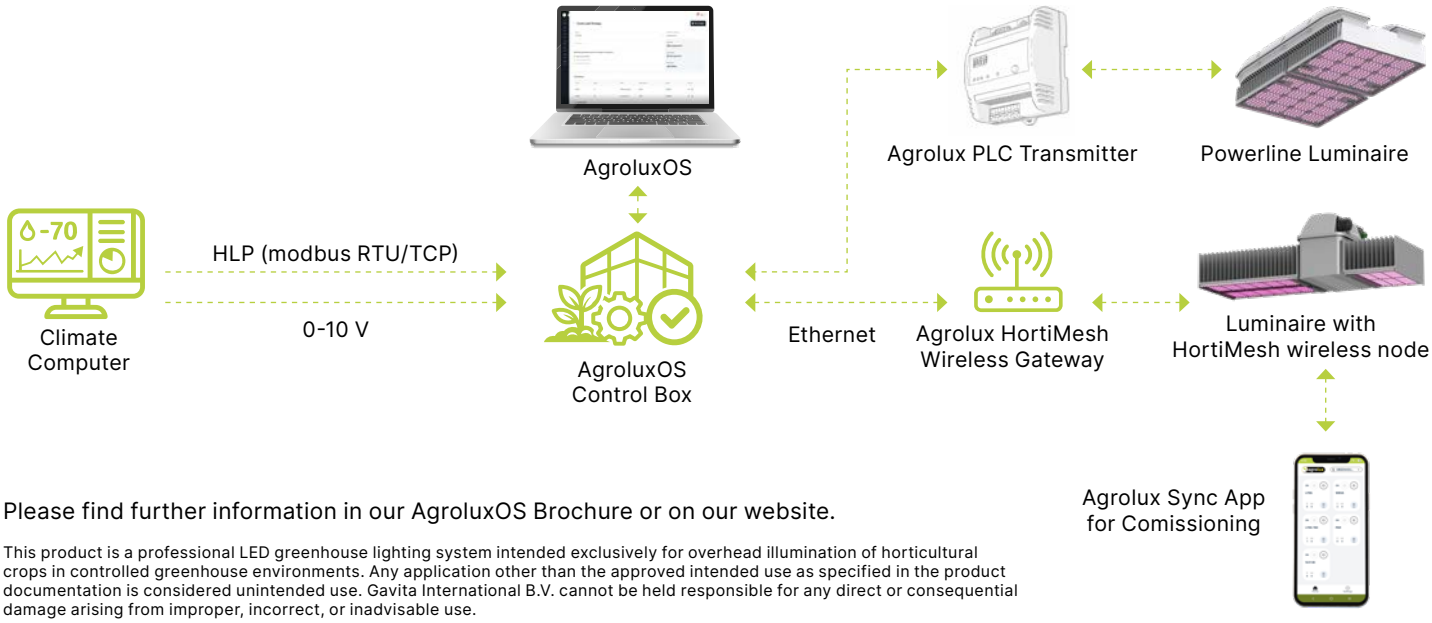
Dimensions (L×W×H)	**62 × 27 × 12 cm**
Weight	**13.4 kg**
Mounting	**bracket on request**

ACCESSORIES

Controls	• **AgroluxOS Control Box** • **AGR OS HM Dongle Analog EU/NA 001**
Gateway	**AgroluxOS Gateway**

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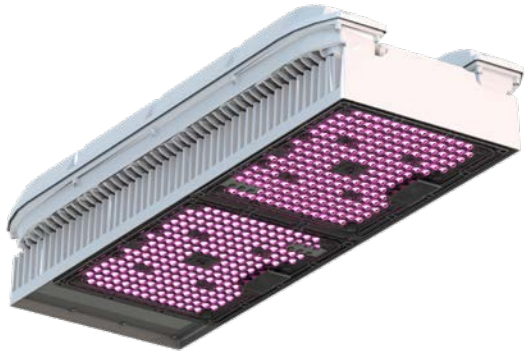
PRODUCT DATA SHEET

SKU: HGC906563-01

IP65 | 760 W | CA

WEGA Plus 760 W

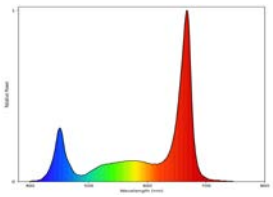
AGR WEGA PLUS 760W G1 R60G22B18 125 CA



- Compact luminaire with very low shading effect, passive cooling and high output
- Superior light distribution with high efficacy
- Compact dimming solution

SPECTRUM & PERFORMANCE

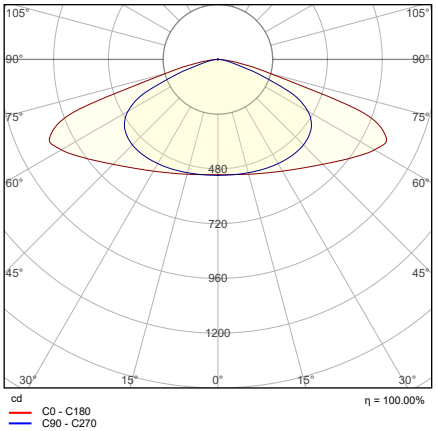
SKU **HGC906563-01**
Spectrum R60G22B18



PPF 400–700nm (µmol/s)	2400
PF 400–800nm (µmol/s)	2400
PPE at 100% (µmol/J)	3.15
PE at 100% (µmol/J)	3.15

OPTICS BEAM ANGLE

Asymmetric Wide (AW)
Polar light distribution diagram



125/60°

ELECTRICAL & OPERATIONS

Input voltage (V) ±10%	**277/347/400**
Input current (A) ±10%	**2.75/2.2/1.9**
Mains freq.	**50/60 Hz**
Power factor	**>0.95**
THD	**<15%**
Inrush current	**<25 A**
Isolation class	**Class I**
Leakage Current	**<2.5 mA**
IP rating	**IP65**
Temp. ambient	**0 - 35 °C**
Connector	**Wieland RST20i3 GN**
Dimming Communication	**PLC**
Dimming Range	**15-100%**
L90	**36000h**
Warranty	**5 years**

ALSO AVAILABLE IN WIRELESS

MECHANICAL

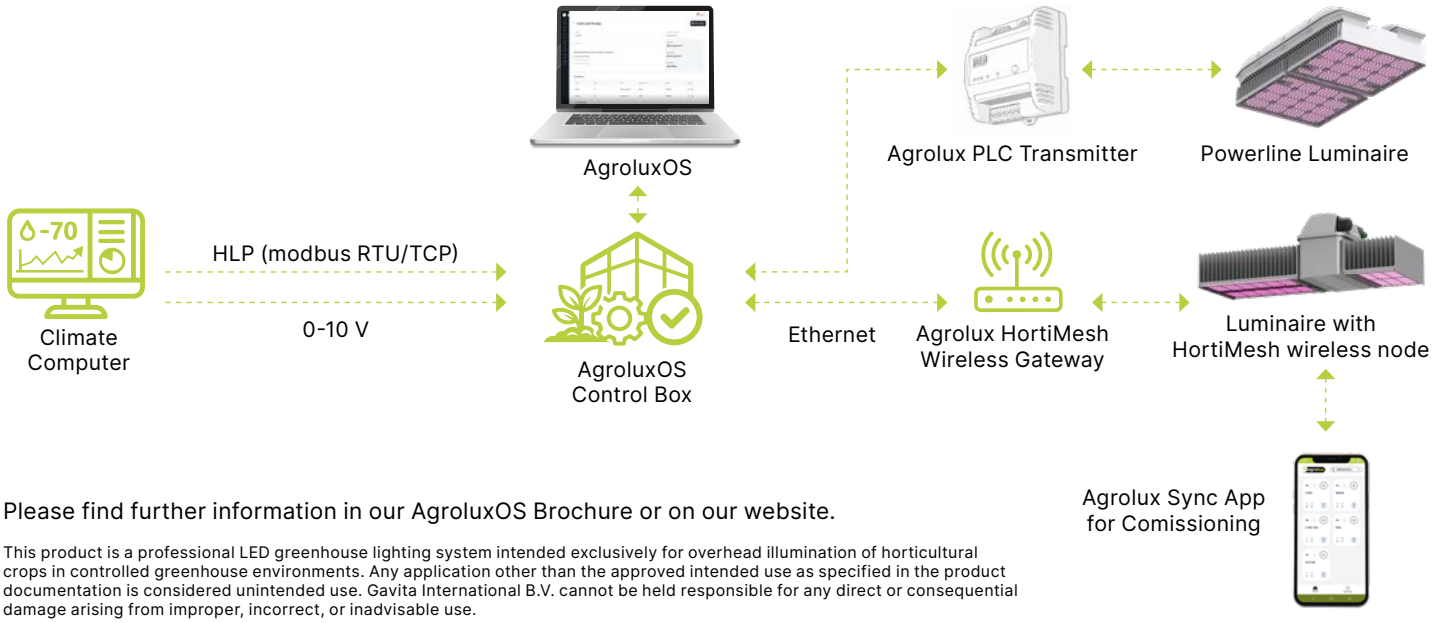
Dimensions (L×W×H)	**62 × 27 × 12 cm**
Weight	**13.4 kg**
Mounting	**bracket on request**

ACCESSORIES

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