



TAURUS TRS Series

TSR-BRx

TSR-BFRx

TSR-HRx

TSR-HBx

Modular and powerful solutions for greenhouses

- Fully customizable LED systems to maximize performances
- Several available spectra
- High efficacy
- Industrial grade design



Take advantage of our wireless control systems

igrox[®]
connect

igrox[®]
lightmesh

igrox[®]
cultimate

TAURUS Series

A modular LED system for top lighting

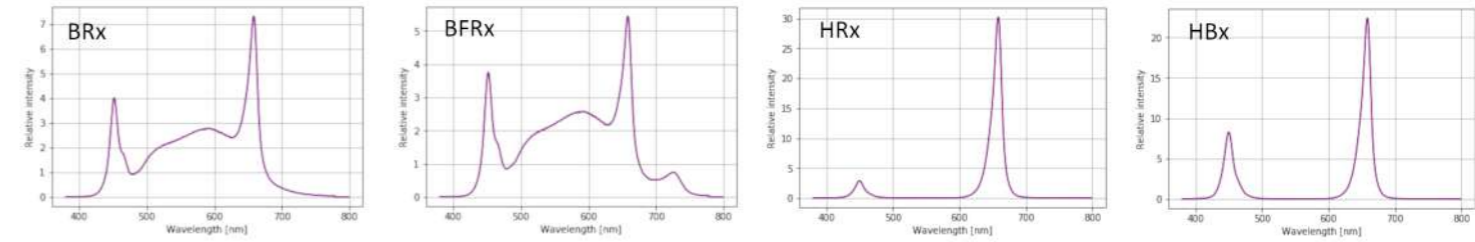
TAURUS LED fixtures have been designed for greenhouse and top lighting operations, write us in order to customize any technical detail: power, spectrum and efficacy.

	TRS-BRx	TRS-BFRx	TRS-HRx	TRS-HBx
Available spectra	BRx	BFRx	HRx	HBx
Length [mm]	555	555	555	555
Height/width [mm]	110/95	110/95	110/95	110/95
Weight [Kg]	4,5	4,5	4,5	4,5
Power [W]	200	200	200	205
PPF [$\mu\text{mol/s}$] ¹	530/572	519/557	712	688
Efficacy [$\mu\text{mol/J}$]	2,65/2,86	2,59/2,78	3,56	3,36
Input Voltage	100 - 305 Vac	100 - 305 Vac	100 - 305 Vac	100 - 305 Vac
Power factor	> 0,96	> 0,96	> 0,96	> 0,96
THD	< 9%	< 9%	< 9%	< 9%
IP rating	IP65	IP65	IP65	IP65
Rated average lifetime [hrs] ²	L90 40.000	L90 40.000	L90 40.000	L90 40.000

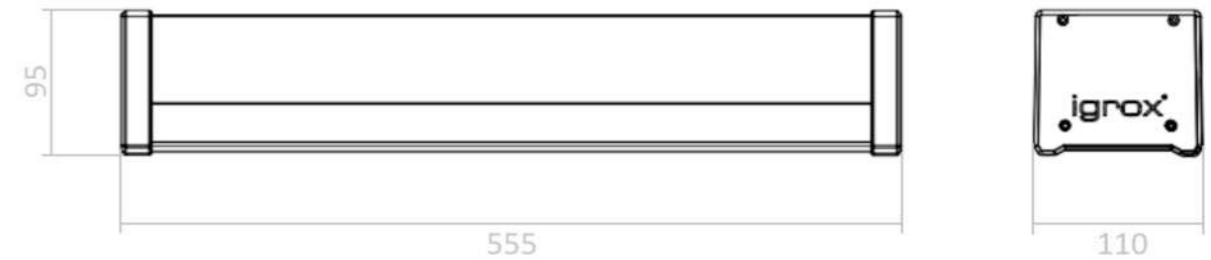
Specifications tolerance 7%
 1 Nominal PPF @ 25°C | 77 °F
 2 Rated average lifetime is given at an ambient temperature of 25 °C | 77 °F. All measured lifetimes are industry standard measurements indicating average length of operation and not a performance claim specific to any individual product.

Our TAURUS BRx and BFRx are available in two versions, the standard and the high efficacy, while the HRx and HBx are available only in the high efficacy versions.

Our standard spectra BRx, BFRx, HRx and HBx are available on our TSR LED systems.



TAURUS LED systems are customizable with spectra on demand, write us in order to receive support for your specific project.



IP65 CE



On the edge of biotech innovation

