



294118  
lumens/watt

## Vertical Farm Lightbars

TUAS VFS 1200 F ST

TBD

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### Product information

The Tungsram LED VF lightbar is a very flexible and highly efficient solution specifically designed for indoor multilayer growing facilities. This light-weight modular system can be customized in length, light output and color spectra to meet the needs of the different crops and thus ensure the best harvest results. Our lightbars produce no heat and give great uniformity even when placed in a short distance from the plants.

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## Product data

Description	TUAS VFS 1200 F ST
DIALux description	TUNGSRAM - Vertical Farm Lightbars - 9999999lm - 34W - 9999999CRI - TBD[SKU] - Bracket
Brand	TUNGSRAM
Product category	Vertical Farm
Product family	Vertical Farm Lightbars
Application areas	Agritech Series
Light source	LED
Mounting type	Bracket
Weight [kg]	0,4
Product dimensions (Length) x (Width) x (Height) [mm]	1200 x 31 x 54
Operating temperature max [°C]	40
Cooling	Passive
Certifications	CE, RoHS

## Performance data

System power [W]	34
Rated life L90/B50 [h]	54000
IP Rating	65
Rated efficacy [ $\mu\text{mol}/\text{J}$ ]	96
Efficacy (PPFD $\mu\text{mol}/\text{J}$ )	2,9
Ingress protection	IP65

## Electrical data

Operating voltage [V]	220-240V
Controllability	none

## Logistic data

Box quantity	1
Shipment	Standard
Accessories	Various accessories for ease of installation
Product status	Available

## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

