

SPECIFICATIONS

Light Source	LED	
Spectrum	Standard (S), Hybrid (H), White (W)	NOS2440D (S), NOH2440D (H), NOW2440D (W)
PPF	610, 580, 590 $\mu\text{mol/s}$	(S), (H), (W)
Input Power	240 W	* Tolerance +/- 2%
Efficacy	2,54, 2,42, 2,46 $\mu\text{mol/J}$	(S), (H), (W)
Input Voltage	230*/400 VAC, 50 Hz	*on request
Inrush current	230VAC: 2,65 A ² s, 1,36 ms 400VAC: 1,3 A ² s, 1,43 ms	
Fixture Dimensions	296 mm W x 166 mm L x 81 mm H	
Weight	4,3 kg	
Input connector	Wieland RST20I3S S1 ZR1 VH GN0, V SW*	*230VAC
Mounting Height	Trellis mounted	
Enclosure material	Tempered AR-glass, Powder coated steel enclosure	
Heat sink material	Anodized aluminum	
Thermal Management	Passive	
Dimming	PWM, 0 – 10V*	*on request
Dimming connector	M8	
Automation interface	Netled lighting automation	*Greenhouse automation compatible (0-10 V)
Beam angle	80 °	
Lifetime (L90)	40 000 h	
Power Factor	$\geq 96 \%$	
Operating temperature	0 – 40 °C	
Storage temperature	-20 – 40 °C	
Ingress Protection Rating	IP55	
Certifications	CE, RoHs	
C16 Installation quantity	4, 9*	400 VAC, *with inrush current limiter



Suitable for leafy greens and flowers

