



HF-Regulator II Touch and Dali for TL5 lamps

HF-R TD 414 TL5 EII 220-240V 50/60Hz

Flat, lightweight high-frequency electronic regulating ballast, using DALI (Digital Addressable Lighting Interface) or Touch and Dim pushbutton protocol for TL5 fluorescent lamps

Product data

• Product Data

Order code	913700614566
Full product code	913700614566
Full product name	HF-R TD 414 TL5 EII 220-240V 50/60Hz
Order product name	HF-R TD 414 TL5 EII 220-240V 50/60Hz
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8711500913531
Bar code on outerbox - EAN3	8711500913548
Logistic code(s) - 12NC	913700614566
Net weight per piece	0.340 kg

• General Characteristics

Interface	TD
Rated Number of Lamps	4 piece
Rated Ballast-Lamp Power	14
Rated Lamptype	TL5
Application code	EII
Line Voltage	220-240 V
Line Frequency	50-60 Hz
Housing	L 359x39x22
Ignition Method	Warm Start
Lifetime 90% surv.@Tcaselife	50000 hr
Energy Efficiency Index	A1

• Operating Characteristics

Automatic restart	Yes
Battery voltage running lamps	154-276
Battery voltage lamp ignition	196 V
Control input protection	Yes
Inrush current Peak	27 A
Inrush current Width	0.25 ms
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
Overvoltage protection 320Vac	48 hr
Overvoltage protection 350Vac	2 hr
Power losses gear	9.9 W
Regulating level power	1%-100%
Stable lamp operation temp.	- [Not specified]
Total Harmonic Distortion EUR	7 %
Hum and Noise level	Inaudible

• Wiring Characteristics

Conn.type input terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
Conn.type output terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]

