



## CFL FLUORESCENT ELECTRONIC BALLASTS



### Advanced Features:

- Programmed start for extended lamp life in frequent switching applications
- End-of-life protection to safely remove power from the lamp as it nears end-of-life
- Cold starting to ensure proper functionality even in low temperature applications
- Dual entry color coded connector
- Precision controlled flicker-free operation
- Auto-restart which eliminates the need to reset the power mains after lamp replacement
- Versatile mounting: Side and back leads included with optional ballast
- Auto light compensation during low power situations

- **120V - 277V**  
Universal Voltage
- **< 10% ATHD**
- **High Power Factor**
- **End-of-Life Protection**
- **Operate 1 or 2 Lamps**
- **Twin, Triple, Quad, Double Quad 9-70W**
- **UL, cULus**
- **90°C Max Operating Temp.**



**RACEHORSE**  
**FULHAM**

## CFL FLUORESCENT ELECTRONIC BALLASTS



### FEATURES

- 120V-277V
- < 10% ATHD
- High Power Factor
- End of Life (EOL) Protection
- Operate 1 or 2 Lamps
- Twin, Triple, Quad, Double Quad 9-70W
- UL, cULus
- 90°C Max. Operating Temp.
- -30°C Min. Start Temp.

### APPLICATIONS

- Retail & Industrial Medium & High Bay
- Canopy Lighting
- Flood Lighting
- Parking Garages
- Gymnasiums
- Indirect Wall Washing
- Downlighting
- Outdoor Architectural
- Post Tops
- Wall Sconces
- Ceiling Surface Mount
- Air Handling Spaces (BLS Models)

### CONTRACTOR KIT

Includes:

- RaceHorse Ballast
- Snap Mount Stud Adapter Plate (8/32" studs, 2" between studs)
- Lead Wire Set
- Wire Removing Tool



### COMMON SPECIFICATIONS

Operating Voltage:	120V-277V (Universal Voltage)	Lamp Starting Temp.:	See Lamp Specifications
Frequency:	50/60Hz	Ballast Maximum Case Temp.:	167°F (75°C) - 5 Year Warranty
ATHD:	< 10% Meets ANSI C82.11-1993	Ballast Maximum Case Temp.:	194°F (90°C) - 3 Year Warranty
Protection/Output:	Open Lamp, Shorted Lamp, End of Life	Ballast Lamp Starting Mode:	Programmed Start
Input Over Current Protection:	Fuse	Inherent Thermal Protection	Class P
Input Voltage Transients Protection:	MOV (PER ANSI C82.11 - 1993)	Sound Rating	"A"
Regulatory Approvals:	UL & cULus Listed Type 1 Outdoor	Remote Mounting	18' Maximum at -18°C
High Power Factor:	> .98	Anti Arching Protection	UL Type CC
Open Circuit Voltage:	< 300V RMS Max.	RHA-EMI: FCC CFR Title 47 Part 18 non-consumer	
Ballast Min. Operating Temp.:	-22°F (-30°C)		

Model No.	RHA-UNV-226-C (2021 Model)	RHA-UNV-226-K (2021 Model)	RHA-UNV-226-C	RHA-UNV-226-K
<b>Max Load</b>	55W	55W	59W	59W
<b>Max. Current</b>	.55 AMP	.55 AMP	.49 AMP	.49 AMP
<b>Ballast Size</b>	H 1", W 2.36", L 5.06"	H 1", W 2.36", L 5.06"	H 1", W 2.37", L 5.05"	H 1", W 2.37", L 5.05"
<b>Case Quantity</b>	50 pcs.	50 pcs.	50 pcs.	50 pcs.

- **C** = Compact Case; No studs on bottom plate
- **K** = Contractor Kit with stud adapter plate, lead wire set and wire removal tool

### LAMP OPERATION

Model Number	# of Lamps	Lamp Type / Designation
RHA-UNV-226-C/K	1 x	13CFT, 26CFQ, 26CFTR, 32CFTR, 42CFTR, 2D21W, 2D28W, 2D38W, T5CR22, FT18W, FT36W, T5CR40, FT24/27, 57CFM
	2 x	13CFT, FT18W, 26CFQ, 26CFTR, FT24/27, 2D21W, F24T5H0

