

TrueFit™ U-Bend

U- Bend Tube (TypeA/B)



APPLICATIONS

Commercial, Retail, Institution, and Hospitality

FEATURES

Construction

- Aluminum Housing
- Uniformed PC Lens

Finish

- Aluminum Grey Housing
- White PC Lens and Endcaps

Electrical & Technical

- Input Voltage: 100-277V
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >80
- THD: <20%
- CCT: 3500K, 4000K, 5000K
- Operating Temp.: -4°F~ 104°F
- Damp Location Rated

Optical

- Frosted PC Diffuser
- 140° Beam Angle

Installation/Mounting

- G13 (Bi-pin): Compatible with T8 and T12 Sockets
- Type A: Plug & Play [Ballast Compatible]
- Type B: Bypass Ballast for Direct Line Wiring [Single or Double Ended Power]

Lumen Output

- 2' 15W (1,950lm)

Warranty

- 5 Year Warranty
- See warranty documentation for more information.



ORDERING INFORMATION

EXAMPLE: 832115-40-U-B-F

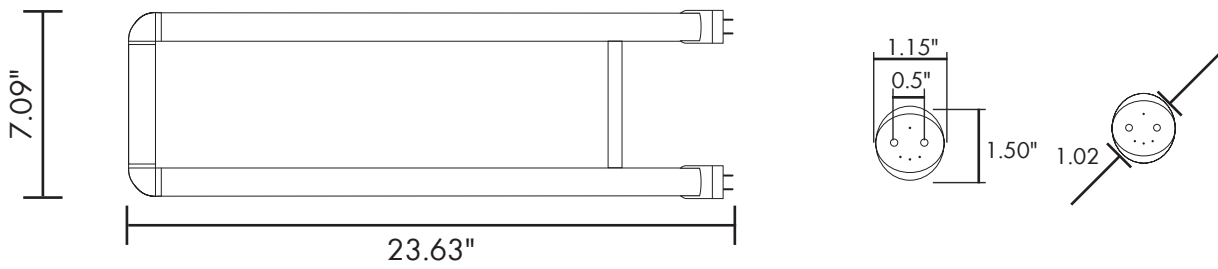
83					
Tube	Size	Wattage	CCT	Style	Type
83	21 - 24"	15 - 15W	35 - 3500K 40 - 4000K 50 - 5000K	U - U-Bend	B-F - Type A [Plug & Play (Ballast Compatible)] Type B [Bypass Ballast for direct line wiring (Single Or Double Ended Power)]

Accessories

- 90025-H-GEN-3 (25W Emergency Battery Driver)
- 9913-A (Non -Shunted Tombstones)

DIMENSIONS

Weight: 0.79 lb.



LUMEN OUTPUT

SKU	Size (ft)	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
832115-40-B-F	2	15	1950	130

BALLAST FACTOR

		Bare Lamp	Low Ballast Factor (0.78)	Normal Ballast Factor (0.88)	High Ballast Factor (1.10)
2'	Wattage	15W	16.5	17.5W	20.5W
	Lumen	1950	2069	2180	2560

ACCESSORIES



Non-Shunted Tombstone (Option) [9913-A]



Emergency Battery Backup Driver (Option) [90025-H-GEN-3]

BALLAST COMPATIBILITY LIST

- GE:
- 1. **GE-132MAX-L/ULTRA** INSTANT START BALLAST
 - 2. **GE-232MAX-L/ULTRA** INSTANT START BALLAST
 - 3. **GE-332MAX-L/ULTRA** INSTANT START BALLAST
 - 4. **GE-432MAX-L/ULTRA** INSTANT START BALLAST
 - 5. **GE-132MAX-N/ULTRA** INSTANT START BALLAST
 - 6. **GE-232MAX-N/ULTRA** INSTANT START BALLAST
 - 7. **GE-332MAX-N/ULTRA** INSTANT START BALLAST
 - 8. **GE-432MAX-N/ULTRA** INSTANT START BALLAST
 - 9. **GE-132MAX-H/ULTRA** INSTANT START BALLAST
 - 10. **GE-232MAX-H/ULTRA** INSTANT START BALLAST
 - 11. **GE-332MAX-H/ULTRA** INSTANT START BALLAST
 - 12. **GE-432MAX-H/ULTRA** INSTANT START BALLAST
 - 13. **GE-132MAX-347-L** INSTANT START BALLAST
 - 14. **GE-232MAX-347-L** INSTANT START BALLAST
 - 15. **GE-332MAX-347-L** INSTANT START BALLAST
 - 16. **GE-432MAX-347-L** INSTANT START BALLAST
 - 17. **GE-132MAX-347-N** INSTANT START BALLAST
 - 18. **GE-232MAX-347-N** INSTANT START BALLAST
 - 19. **GE-332MAX-347-N** INSTANT START BALLAST
 - 20. **GE-432MAX-347-N** INSTANT START BALLAST
 - 21. **GE-132MAX-347-H** INSTANT START BALLAST
 - 22. **GE-232MAX-347-H** INSTANT START BALLAST
 - 23. **GE-332MAX-347-H** INSTANT START BALLAST
 - 24. **GE-432MAX-347-H** INSTANT START BALLAST
 - 25. **GE-132MAX-H-42T** INSTANT START BALLAST
 - 26. **GE-232MAX-H-42T** INSTANT START BALLAST
 - 27. **GE-332MAX-H-42T** INSTANT START BALLAST
 - 28. **GE-432MAX-H-42T** INSTANT START BALLAST
 - 29. **GE-132MAX-G-N-DIYB** INSTANT START BALLAST
 - 30. **GE-232MAX-G-N-DIYB** INSTANT START BALLAST
 - 31. **GE-332MAX-G-N-DIYB** INSTANT START BALLAST
 - 32. **GE-432MAX-G-N-DIYB** INSTANT START BALLAST
 - 33. **GE-132-120RESDIYB** INSTANT START BALLAST
 - 34. **GE-232-120RESDIYB** INSTANT START BALLAST
 - 35. **GE-332-120RESDIYB** INSTANT START BALLAST
 - 36. **GE-432-120RESDIYB** INSTANT START BALLAST
 - 37. **GE240RES120-DIYB** RAPID START BALLAST
 - 38. **GE240RSMVN-DIYB** RAPID START BALLAST
 - 39. **GE-132-120RES-DIY** INSTANT START BALLAST
 - 40. **GE-232-120RES-DIY** INSTANT START BALLAST
 - 41. **GE-332-120RES-DIY** INSTANT START BALLAST
 - 42. **GE-432-120RES-DIY** INSTANT START BALLAST
 - 43. **GE240RS120-DIY** RAPID START BALLAST
 - 44. **GEM220TS120/2-DIY** RAPID START BALLAST
 - 45. **GE-132MV-N-DIY** INSTANT START BALLAST
 - 46. **GE-232MV-N-DIY** INSTANT START BALLAST
 - 47. **GE-332MV-N-DIY** INSTANT START BALLAST
 - 48. **GE-432MV-N-DIY** INSTANT START BALLAST
 - 49. **GE-259MV-N-DIY** INSTANT START BALLAST
 - 50. **GE-232-MVP5-N** RAPID START BALLAST
 - 51. **GE-132-MV-N** INSTANT START BALLAST
 - 52. **GE-232-MV-N** INSTANT START BALLAST
 - 53. **GE-332-MV-N** INSTANT START BALLAST
 - 54. **GE-432-MV-N** INSTANT START BALLAST
 - 55. **GEM1FC16T9RS120/2** RAPID START BALLAST
 - 56. **MAGNETEK-200-H2** PREHEAT START BALLAST
 - 57. **GE-232MAXP-L/ULTRA** INSTANT START BALLAST
 - 58. **GEM120TC120/2-DIY** RAPID START BALLAST
 - 59. **GE-240-R5-MV-N-DIY** RAPID START BALLAST
 - 60. **GE260IS-MV-N** INSTANT START BALLAST
 - 61. **446-LR-TC-P** MAGNETIC RAPID START BALLAST

- PHILIPS:
- 62. **ICN-2M32-MC** INSTANT START BALLAST
 - 63. **ICN-1P32-N** INSTANT START BALLAST
 - 64. **ICN-2P32-N** INSTANT START BALLAST
 - 65. **ICN-3P32-N** INSTANT START BALLAST
 - 66. **ICN-4P32-N** INSTANT START BALLAST
 - 67. **ICN-1S40-N** RAPID START BALLAST
 - 68. **ICN-2S40-N** RAPID START BALLAST
 - 69. **ICN-3S40-N** RAPID START BALLAST
 - 70. **ICN-4S40-N** RAPID START BALLAST
 - 71. **REB-1P32-SC** INSTANT START BALLAST
 - 72. **REB-2P32-SC** INSTANT START BALLAST
 - 73. **REB-3P32-SC** INSTANT START BALLAST
 - 74. **REB-4P32-SC** INSTANT START BALLAST
 - 75. **RELB-1S40-N** RAPID START BALLAST
 - 76. **RELB-2S40-N** RAPID START BALLAST
 - 77. **RELB-3S40-N** RAPID START BALLAST
 - 78. **RELB-4S40-N** RAPID START BALLAST
 - 79. **IOP-2P32-N** INSTANT START BALLAST
 - 80. **IOPA-1P32-N** INSTANT START BALLAST
 - 81. **IOPA-2P32-N** INSTANT START BALLAST
 - 82. **IOPA-3P32-N** INSTANT START BALLAST
 - 83. **IOPA-4P32-N** INSTANT START BALLAST
 - 84. **IOPA-1P32-LM-N** INSTANT START BALLAST
 - 85. **IOPA-2P32-LM-N** INSTANT START BALLAST
 - 86. **IOPA-3P32-LM-N** INSTANT START BALLAST
 - 87. **IOPA-4P32-LM-N** INSTANT START BALLAST
 - 89. **GOPA-1P32-SC** INSTANT START BALLAST

- 90. **GOPA-2P32-SC** INSTANT START BALLAST
- 91. **GOPA-3P32-SC** INSTANT START BALLAST
- 92. **GOPA-4P32-SC** INSTANT START BALLAST
- 93. **RLQ5-122-TP-W** RAPID START BALLAST
- 94. **RLQ-120-TP** RAPID START BALLAST

SYLVANIA:

- 95. **QHE1×32T8/UNV ISL-SC** INSTANT START BALLAST
- 96. **QHE2×32T8/UNV ISL-SC** INSTANT START BALLAST
- 97. **QHE3×32T8/UNV ISL-SC** INSTANT START BALLAST
- 98. **QHE4×32T8/UNV ISL-SC** INSTANT START BALLAST
- 99. **QHE1×32T8/UNV ISN-SC** INSTANT START BALLAST
- 100. **QHE2×32T8/UNV ISN-SC** INSTANT START BALLAST
- 101. **QHE3×32T8/UNV ISN-SC** INSTANT START BALLAST
- 102. **QHE4×32T8/UNV ISN-SC** INSTANT START BALLAST
- 103. **QHE1×32T8/UNV ISH-SC** INSTANT START BALLAST
- 104. **QHE2×32T8/UNV ISH-SC** INSTANT START BALLAST
- 105. **QHE3×32T8/UNV ISH-SC** INSTANT START BALLAST
- 106. **QHE4×32T8/UNV ISH-SC** INSTANT START BALLAST
- 107. **QHE1×32T8/UNV ISL-SC-1** INSTANT START BALLAST
- 108. **QHE2×32T8/UNV ISL-SC-1** INSTANT START BALLAST
- 109. **QHE3×32T8/UNV ISL-SC-1** INSTANT START BALLAST
- 110. **QHE4×32T8/UNV ISL-SC-1** INSTANT START BALLAST
- 111. **QHE1×32T8/UNV ISN-SC-1** INSTANT START BALLAST
- 112. **QHE2×32T8/UNV ISN-SC-1** INSTANT START BALLAST
- 113. **QHE3×32T8/UNV ISN-SC-1** INSTANT START BALLAST
- 114. **QHE4×32T8/UNV ISN-SC-1** INSTANT START BALLAST
- 115. **QHE1×32T8/UNV ISH-SC-1** INSTANT START BALLAST
- 116. **QHE2×32T8/UNV ISH-SC-1** INSTANT START BALLAST
- 117. **QHE3×32T8/UNV ISH-SC-1** INSTANT START BALLAST
- 118. **QHE4×32T8/UNV ISH-SC-1** INSTANT START BALLAST
- 119. **QHE1×32T8/347 ISL-SC** INSTANT START BALLAST
- 120. **QHE2×32T8/347 ISL-SC** INSTANT START BALLAST
- 121. **QHE3×32T8/347 ISL-SC** INSTANT START BALLAST
- 122. **QHE4×32T8/347 ISL-SC** INSTANT START BALLAST
- 123. **QHE1×32T8/347 ISN-SC** INSTANT START BALLAST
- 124. **QHE2×32T8/347 ISN-SC** INSTANT START BALLAST
- 125. **QHE3×32T8/347 ISN-SC** INSTANT START BALLAST
- 126. **QHE4×32T8/347 ISN-SC** INSTANT START BALLAST
- 127. **QHE1×32T8/347 ISH-SC** INSTANT START BALLAST
- 128. **QHE2×32T8/347 ISH-SC** INSTANT START BALLAST
- 129. **QHE3×32T8/347 ISH-SC** INSTANT START BALLAST
- 130. **QHE4×32T8/347 ISH-SC** INSTANT START BALLAST
- 131. **QTP1×32T8/UNV ISL-SC** INSTANT START BALLAST
- 132. **QTP2×32T8/UNV ISL-SC** INSTANT START BALLAST
- 133. **QTP3×32T8/UNV ISL-SC** INSTANT START BALLAST
- 134. **QTP4×32T8/UNV ISL-SC** INSTANT START BALLAST
- 135. **QTP1×32T8/UNV ISN-SC** INSTANT START BALLAST
- 136. **QTP2×32T8/UNV ISN-SC** INSTANT START BALLAST
- 137. **QTP3×32T8/UNV ISN-SC** INSTANT START BALLAST
- 138. **QTP4×32T8/UNV ISN-SC** INSTANT START BALLAST
- 139. **QTP1×32T8/UNV ISH-SC** INSTANT START BALLAST
- 140. **QTP2×32T8/UNV ISH-SC** INSTANT START BALLAST
- 141. **QTP3×32T8/UNV ISH-SC** INSTANT START BALLAST
- 142. **QTP4×32T8/UNV ISH-SC** INSTANT START BALLAST
- 143. **QHE1×59T8/UNV ISL-SC** INSTANT START BALLAST
- 144. **QHE2×59T8/UNV ISL-SC** INSTANT START BALLAST
- 145. **QHE3×59T8/UNV ISL-SC** INSTANT START BALLAST
- 146. **QHE4×59T8/UNV ISL-SC** INSTANT START BALLAST
- 147. **QHE1×59T8/UNV ISN-SC** INSTANT START BALLAST
- 148. **QHE2×59T8/UNV ISN-SC** INSTANT START BALLAST
- 149. **QHE3×59T8/UNV ISN-SC** INSTANT START BALLAST
- 150. **QHE4×59T8/UNV ISN-SC** INSTANT START BALLAST
- 151. **QHE1×59T8/UNV ISH-SC** INSTANT START BALLAST
- 152. **QHE2×59T8/UNV ISH-SC** INSTANT START BALLAST
- 153. **QHE3×59T8/UNV ISH-SC** INSTANT START BALLAST
- 154. **QHE4×59T8/UNV ISH-SC** INSTANT START BALLAST

SUNPARK:

- 155. **U-1/32PSE** RAPID START BALLAST
- 156. **U-2/32PSE** RAPID START BALLAST
- 157. **U-3/32PSE** RAPID START BALLAST
- 158. **U-1/32ISE** INSTANT START BALLAST
- 159. **U-2/32ISE** INSTANT START BALLAST
- 160. **U-3/32ISE** INSTANT START BALLAST
- 161. **U-1/32ISE-HBF** INSTANT START BALLAST
- 162. **U-2/32ISE-HBF** INSTANT START BALLAST
- 163. **U-1/32ISE-LBF** INSTANT START BALLAST
- 164. **U-2/32ISE-LBF** INSTANT START BALLAST
- 165. **SL15T** RAPID START BALLAST

ROBERTSON:

- 166. **ISU232T8120** INSTANT START BALLAST
- 167. **RN320P** RAPID START BALLAST
- 168. **SS2P** PREHEAT SELF START BALLAST
- 169. **HP51P** PREHEAT START BALLAST
- 170. **L15A** SIMPLE REACTANCE BALLAST
- 171. **SP258** SIMPLE REACTANCE BALLAST
- 172. **O1527P** SIMPLE REACTANCE BALLAST

STERIL-AIRE:

- 173. **10000175** RAPID START BALLAST

TRIAD:

- 174. **B232IUNVEL-A** INSTANT START BALLAST
- 175. **B232IUNVHP-B** INSTANT START BALLAST
- 176. **B232IUNVHP-N** INSTANT START BALLAST
- 177. **B2345R120M-A** RAPID START BALLAST

HI:

- 178. **EPH2/32IS/MV/MC/HE** INSTANT START BALLAST
- 179. **E2/40RS-120MC** RAPID START BALLAST

KEYSTONE:

- 180. **KTEB-2C72-1-TP** RAPID START BALLAST
- 181. **KTEB-220-1-TP-EMI /C** RAPID START BALLAST
- 182. **240TPES** RAPID START BALLAST

ESPEN:

- 183. **VE232MVHIPLE** INSTANT START BALLAST
- 184. **VE259120HIP** INSTANT START BALLAST

PROLUME:

- 185. **EP232IS/L/MV/SL** INSTANT START BALLAST

RADIONIC:

- 186. **E232H12** INSTANT START BALLAST

WORKHORSE:

- 187. **WH3-120-L** INSTANT START BALLAST
- 188. **WHCG2-120-T8** INSTANT START BALLAST

SUPERIOR LIFE:

- 189. **70201** INSTANT START BALLAST

PRO STANDARD:

- 190. **GI22540-TP** RAPID START BALLAST