

Standard Ballasts for HS and HI Lamps 70 to 250 W

Shape: 53x66 mm

| Lamp | | | Ballast | | | | | | | | | | Capacitor | |
|----------|--------|-----------|------------------|---------------|------------------|------|------|------|-----------|-------|----------------|-------------------|-----------|-----------|
| Output W | Type | Current A | Type | Ref. No. | Voltage AC V, Hz | a mm | b mm | c mm | Weight kg | Δt K | Power factor λ | Energy efficiency | Cp μF | IN A |
| 70 | HS, HI | 0.98 | NaHj 100/70.703* | 161469 | 230, 50 | 145 | 120 | 48 | 1.39 | 60 | 0.37 | EEl=A3 | 12 | 0.38 |
| 100 | HS, HI | 1.20 | | | | | | | | 70 | 0.43 | EEl=A3 | 12 | 0.55 |
| 70 | HS, HI | 0.98 | NaHj 100/70.519 | 161158 | 230/240, 50 | 145 | 120 | 75 | 2.03 | 50 | 0.36 | A2 | 12 | 0.38/0.37 |
| 100 | HS, HI | 1.20 | | | | | | | | 60 | 0.42 | EEl=A3 | 12 | 0.55/0.53 |
| 70 | HS, HI | 0.98 | NaHj 100/70.709 | 161471 | 220, 60 | 145 | 120 | 48 | 1.39 | 50 | 0.39 | EEl=A3 | 10 | 0.40 |
| 100 | HS, HI | 1.20 | | | | | | | | 60 | 0.44 | EEl=A3 | 10 | 0.57 |
| 100 | HS, HI | 1.20 | NaHj 100.126 | 507671 | 220, 50 | 108 | 86 | 42 | 1.24 | 75 | 0.44 | EEl=A3 | 12 | 0.55 |
| | | | NaHj 100.941* | 161707 | 230/240, 50 | 108 | 86 | 42 | 1.24 | 75/80 | 0.42 | EEl=A3 | 12 | 0.55/0.53 |
| | | | NaHj 100.271 | 530195 | 220, 60 | 108 | 86 | 42 | 1.24 | 75 | 0.45 | EEl=A3 | 10 | 0.57 |
| 150 | HS, HI | 1.80 | NaHj 150.159 | 533602 | 220, 50 | 145 | 120 | 64 | 1.80 | 75 | 0.41 | EEl=A3 | 20 | 0.80 |
| | | | NaHj 150.620* | 533565 | 230, 50 | 145 | 120 | 64 | 1.80 | 70 | 0.40 | EEl=A3 | 20 | 0.77 |
| | | | NaHj 150.620 | 534540 | 240, 50 | 145 | 120 | 64 | 1.80 | 75 | 0.40 | EEl=A3 | 20 | 0.74 |
| | | | NaHj 150.679 | 526196 | 220, 60 | 145 | 120 | 55 | 1.55 | 75 | 0.44 | EEl=A3 | 16 | 0.80 |
| | | | NaHj 150.679 | 537793 | 220, 60 | 117 | 92 | 55 | 1.55 | 75 | 0.44 | EEl=A3 | 16 | 0.80 |
| 250 | HS, HI | 3.00 | NaHj 250.204 | 529087 | 220, 50 | 160 | 135 | 95 | 2.50 | 80 | 0.42 | EEl=A3 | 32 | 1.32 |
| | | | NaHj 250.160 | 160597 | 220, 50 | 180 | 155 | 110 | 2.84 | 75 | 0.41 | EEl=A3 | 32 | 1.32 |
| | | | NaHj 250.915* | 161686 | 230, 50 | 180 | 155 | 110 | 2.84 | 80 | 0.40 | EEl=A3 | 32 | 1.26 |
| | | | NaHj 250.340* | 504109 | 230/240, 50 | 180 | 155 | 110 | 2.84 | 80 | 0.39 | EEl=A3 | 32 | 1.26/1.21 |
| | | | NaHj 250.340 | 178177 | 240, 50 | 180 | 155 | 110 | 2.84 | 80 | 0.39 | EEl=A3 | 32 | 1.21 |
| | | | NaHj 250.163 | 529072 | 220, 60 | 160 | 135 | 95 | 2.50 | 70 | 0.42 | A2 | 25 | 1.35 |
| | | | NaHj 250.163 | 160604 | 220, 60 | 180 | 155 | 95 | 2.50 | 70 | 0.42 | A2 | 25 | 1.35 |

* Ballasts without CE marking for replacements or markets outside of the EU

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