## **PHILIPS** Lighting



# Long-lasting, reliable solution

### HID-Basic BSN/BMH MK4 semi-parallel for SON/CDO/CDM/MH/HPI

Impregnated electromagnetic copper ballasts for use with an external semi-parallel ignitor for CDM, CDO, MH, HPI (Plus) and SON lamps

#### Benefits

- System design: one ignitor SKD578 can trigger all lamps from 35 to 600 W
- Long-lasting reliable solution protected from overheating; better for hot environments than its predecessors; extended warranty
- · Minimal watt losses thanks to orthocyclic winding process

#### Features

- · Improved thermal features much cooler ballast
- All ballasts are equipped with ThermoSwitch for protection against end-of-lamp-life phenomena
- · Ballast can also be used in combination with series (superimposed) ignitor
- · Equipped with screw terminal blocks as standard; insert contacts available upon request
- · Ballasts for alternative mains voltages/frequencies available upon request

#### Application

- Outdoor lighting
- Horticulture

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Versions



BSN 50 & 50/70 BC1-118

**Dimensional drawing** 

Product	D1	C1	A1	A2	B1
BSN 250 K407-ITS 230/240V 50Hz	6.2 mm	65.0 mm	160.0 mm	139.0 mm	76.0 mm
BC2-160					
BSN 250 K407-ITS 230/240V 50Hz	6.2 mm	65.0 mm	160.0 mm	139.0 mm	76.0 mm
BC2-160					

BSN 250 K407-ITS 230/240V 50Hz BC2-160



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