QUALITY PRODUCTS BY LED GROUP

Electronic Metal Halide ROBUS[®] Control Gear available in

35W,70W,150W
Please read instructions before commencing installation and retain for future reference.

Specification:

R35GBHF/R70GBHF/R150GBHF Product name:

Supply Voltage: 220-240V~ 50/60Hz Total power: 35W 70W 150W Ambient temperature: -20°C ~ +50°C

Dimensions(mm): R35GBHF/R70GBHF:145(L)×70(W)×30(H)

> R150GBHF:182(L)×83(W)×33(H) 0.8kg(150W)

Weight: 0.4kg(35W/70W) Insulation: Class I, must be earthed

Warranty: 2 Years

Terminals suitable for cable sizes from 0.75mm² to 1.5mm².

Power Factor: 0.97

Max distance from ballast to lamp holder: 1M

Complies with EN61347-1:2008, EN61347-2-12:2005, EN61000-3-2:2006, EN61000-3-3:1995+A1:2001+A2:2005,EN61547:1995+A1:2000

Installation:

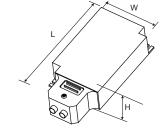
! Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician.

Product is designed to be used 35/70/150W metal halide lamps and for indoor use only.

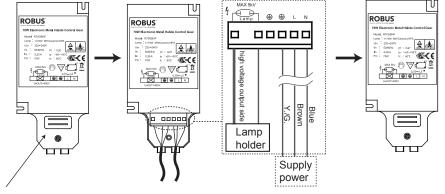
- 1 Ensure mains supply is switched off before commencing work.
- 2 Open the top cover of terminal box ,connect supply cables to ballast input terminals: brown live to L,blue neutral to N and Green/Yellow to Earth.
- 3 Connect lamp holder cables to out-put terminals of ballast respectively according to the installation diagram
- 4 Lock top cover of terminal box completely using screw.

Note: When a lamp fails the ballast will not try to re-strike the lamp, please replace with new lamp.

Installation diagram:



Code	L(mm)	W(mm)	H(mm)
R35GBHF	145	70	30
R70GBHF	145	70	30
R150GBHF	182	83	33



Step1:Loosen screw and open the top cover

Step2:Connect supply power and lamp holder cables to ballast

Step3:Lock top cover completely

Information for the Product user

- 1. Please note the requirement to dispose of Waste Electrical & Electronic Equipment separately from household waste (WEEE marked with crossed out wheelie bin symbol).
- 2. Please consider your role in contributing to re-use and recycling by returning this product at end of life to a collection centre for waste electrical equipment or a Civic Amenity site, or to a retail outlet from which you are purchasing a replacement.
- 3. This equipment may contain substances that are hazardous to health and the environment if disposed of carelessly. It is important that it is separated from normal household waste and recycled in the WEEE chain
- 4. The "crossed out wheelie bin symbol" on a product indicates this equipment must not be disposed of in normal household waste, but should be disposed of according to local WEEE regulations

The Installation must be carried out by an electrician

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