

Hi-Saver 2

All Hi-Saver 2 luminaires can be supplied with a built-in 250W tungsten halogen lamp and gear unit for the provision of light during the warm-up period of the HID lamp.

Typical uses include:~
heavy engineering plants, foundries, warehouses, exhibition halls and superstores.



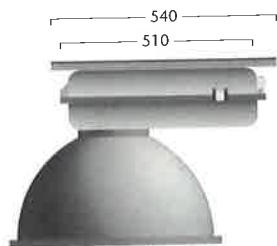
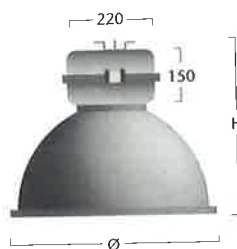
Faceted aluminium reflector with IP65 kit



Diffused aluminium reflector



Acrylic prism



Suspension kit
HISUS



DIMENSIONS MM

	No cover Cover		
Hi-Saver with:~	H	H	Ø
Faceted reflector	470	480	550
Diffused reflector	465	475	550
Prismatic reflector	470	470	412

SPECIFICATION

- Optics ~ Faceted reflector
Diffused reflector
Prismatic reflector
- Lamps ~ 150W, 250W, 400W, 600W, SON-T
250W, 400W HQI-T
250W, 400W HQL
- Gear housing: grey & black diecast aluminium, stainless steel locking bolts.
- Bracket: galvanised steel painted black.
- Reflectors: hydroformed anodised aluminium or UV-stabilised acrylic.
- Conduit, trunking, girder or roof truss mounting.
- Wide choice of lamps, up to 600W.
- Variable optics, with adjustable lamp position.
- Highly flexible – suits many applications.
- Ingress protection up to IP65. IP65 kit available for aluminium reflector versions, which are otherwise IP21 (prismatic versions are IP20).
- Easy to assemble and install.
- Auxiliary lighting option.

OPTIONS

Auxiliary version* add the suffix

X Auxiliary version e.g. HSF400SHX

* not available for 600W version

Accessories

HISUS	Suspension unit
HSGLM*	IP65 kit for aluminium reflectors
HSCA	Acrylic cover for prism reflector
HSWG	Wire guard for aluminium reflectors

* Consists of metal ring, glass cover, gaskets, retaining clips and security cable.

NOTE

Hi Saver 2 is supplied as three components – examples are given below. Please order by order code only, and not by components.
Order Code = Reflector + Gear + Gear tray
HSF150S = HIREFF + HIGBOX + HIGT150S

TO SPECIFY, STATE:~

Industrial high-bay luminaire with diecast aluminium body/enamelled steel body and hydroformed aluminium alloy/acrylic reflector. IP20/IP21/IP65. As Whitecroft Hi-Saver 2.

ORDER CODES

Aluminium Faceted	Aluminium Diffused	Acrylic prism	Lamp ways	Ta°C	Wt Kg
HSF150S	-	HSP150S	150W SONP-T	-20 to 30°C	8.7
HSF250SH	-	HSP250SH	250W SONP-T/HQI-T	-20 to 30°C	9.8
-	HSD250M	HSP250M	250W HQL	-20 to 30°C	9.3
HSF400SH	-	HSP400SH	400W SONP-T/HQI-T	-20 to 30°C	10.9
-	HSD400M	HSP400M	400W HQL	-20 to 30°C	10.6
HSF600S	-	-	600W SONP-T	-20 to 30°C	12.1

Lamp not included. Add 3.0Kg for suspension kit.
Add 3.1 KG for IP65 kit for aluminium reflector.
Add 0.4Kg for acrylic cover for prism reflector.
Class 1 (must be earthed)