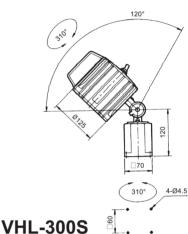


# panas Dustproof Halogen Lamp universal type

• Fitted with coil transformer resisting unstable voltage.





VHL-300S

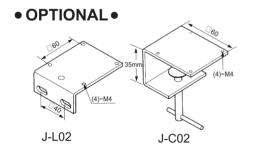
Unit:mm

**VHL-300L** 

LONG ARM

VHL-300M **MEDIUM ARM** 

SHORT ARM



- **MOUNTING ANGLE PLATE J-L02**
- **MOUNTING CLAMP J-C02**

Totally enclosed lighting head provides well prevention for explosion, dust, coolant, and lubricants.

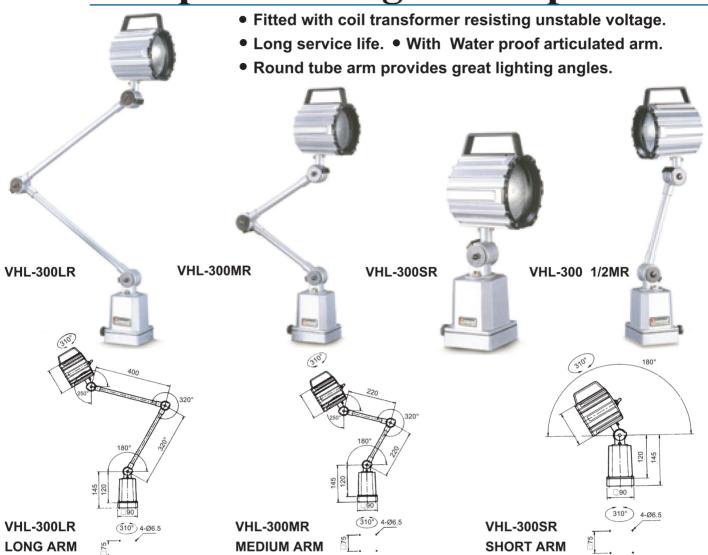
Uses efficient quartz halogen bulb, great light output, soft illuminating without irritating to the eyes.

ORDER NO.	ARM LENGTH L x ℓ	WEIGHT (kg)	CODE NO.
VHL-300L	430X400	3.5	1025-001
VHL-300M	250X200	3.2	1025-002
VHL-300S	1 JOINT	2.4	1025-003
J-L02		0.4	1025-004
J-C02		0.4	1025-005

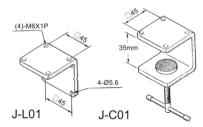
## **FEATURES**

- Coil transformer built in base for directly connect to voltage of Ac power. (110V, 220V, 380V.....)
- Specify voltage as desired when ordering.
- It accepts bulb 50W.
- Furnished with 1.8 meter cord with plug.

## Dustproof Halogen Lamp UNIVERSAL TYPE



### • OPTIONAL •



- MOUNTING ANGLE PLATE J-L01
- MOUNTING CLAMP J-C01

Totally enclosed lighting head provides well prevention for explosion, dust, coolant, and lubricants.

Uses efficient quartz halogen bulb, great light output, soft illuminating without irritating to the eyes. Unit:mm

ORDER NO.	ARM LENGTH L $ imes \ell$	WEIGHT (kg)	CODE NO.
VHL-300LR	400X400 (With Water Proof)	4.8	1025-010
VHL-300MR	200X200 (With Water Proof)	4.5	1025-011
VHL-300SR	1 JOINT (With Water Proof)	3.5	1025-012
VHL-300 1/2MR	200 (With Water Proof)	4.3	1025-013
J-L01		0.4	1025-014
J-C01		0.4	1025-015

## **FEATURES**

- Coil transformer built in base for directly connect to voltage of Ac power. (110V, 220V, 380V.....)
- Specify voltage as desired when ordering.
- It accepts bulb 50W,55W,70W.
- Furnished with 1.8 meter cord with plug.

## **Quartz Halogen Lamp**



- Gooseneck arm for smooth lighting angle adjustment.
- Lighting reaches any direction.

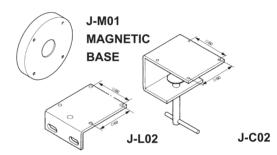


VHL	20F	FT S	<b>FRI</b>	ES

- Engineering plastic shade and base provides complete insulation for maximum operator safety.
- Power source available: Any voltage on customer's request. Such as 110V, 220V, 240V, 380V, 415V.
- Transformer built in base.
- Accept 20,35 and 50 watt bulb. Included with 20 watt bulb, 35 and 50 watt bulb on request.
- Furnished with 1.8 meter (70") cord.
- Available with magnetic base.
- Engineering mounting angle plate. (optional)
- Double shades designed permits fast heat dissipation.

ORDER NO.	WEIGHT (kg)	CODE NO.	
VHL-20FT	1.6	1025-020	
VHL-20F	1.3	1025-021	
J-M01	0.46	1025-006	
J-L02	0.4	1025-004	
J-C02	0.4	1025-005	

## • OPTIONAL •



- MOUNTING CLAMP J-C02
- MOUNTING ANGLE PLATE J-L02

## **VHL-20F SERIES**

- The quartz halogen lamp has great light output, soft illuminating without irritating to the eyes.
- Low voltage 12 or 24 volt operation without danger of electric shock.
- The articulated arm provides vibration
  resistance performance.

Articulated arm.

- Use top quality electric components.
- Accept 20,35,50 watt bulb. Included with 20 watt bulb, 35 and 50 watt bulb on request.
- Complete with 1.8 meters (70") cord.
- Economical model, jet quality constructed.
   Ideally suited to machine tools and machinery without big working area.
- Engineering plastic shade and base provides complete insulation.



## Cool Light Lamp







**DB SERIES** 



 Outstanding Water-proof Performance

## Separate ballast series

ORDER NO.	LAMP LENG	WATT	DIA	WEIGHT (kg)	CODE NO.
VHL-W10D	518m/m	10	70mm	3.2	1025-030
VHL-W15D	632m/m	15	70mm	3	1025-031
VHL-W18D/PL	425m/m	18	70mm	2	1025-032
VHL-W20D	765m/m	20	70mm	3.6	1025-033
VHL-W36D/PL	621m/m	36	70mm	2.9	1025-034
VHL-W40D	1835m/m	40	70mm	3.5	1025-035

## FOUR MODELS TO CHOOSE FORM 10, 15, 20, AND 40 WATT. OUTSTANDING FEATURES

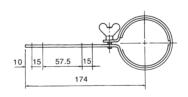
- Suited for machine lighting. indoor and outdoor lighting.
- Cool lighting performance.
- Anti-crack lamp.
- Swivelling mounting bracket (opional).
- Accommodates power source 110V or 220V. single voltage only.
- Specify HZ and voltage when ordering.
- The outer tube is manufactured from acrvlic. When requested, the glass outer tube is available.
- Furnished with 1.8 meter (70") cord.

### **Built-in ballast series**

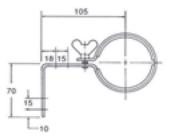
ORDER NO.	LAMP LENG	WATT	DIA	WEIGHT (kg)	CODE NO.
VHL-W10DB	611m/m	10	70mm	3.2	1025-040
VHL-W15DB	717m/m	15	70mm	3	1025-041
VHL-W18DB/PL	525m/m	18	70mm	2	1025-042
VHL-W20DB	861m/m	20	70mm	3.6	1025-043
VHL-W36DB/PL	715m/m	36	70mm	2.9	1025-044
VHL-W40DB	1529m/m	40	70mm	3.5	1025-045

## **OPTIONAL**

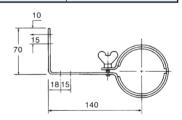
ORDER NO.	WEIGHT(kg)	CODE NO.	
JF-110	0.3	1025-050	
JF-111	0.3	1025-051	
JF-112	0.3	1025-052	
JF-115	0.1	1025-053	



● JF-110 MOUNTING FIXTURE



JF-112 MOUNTING FIXTURE



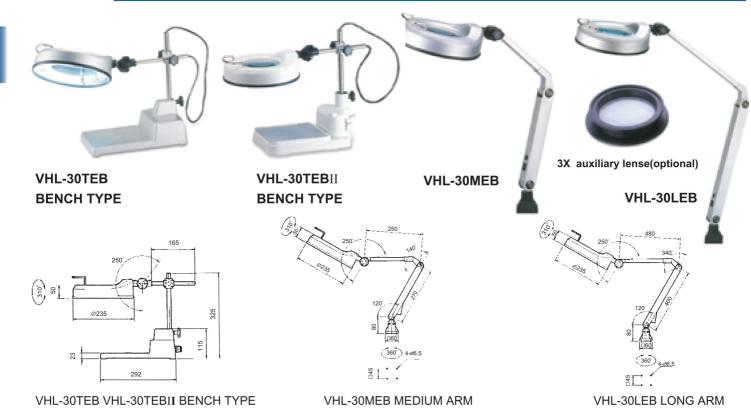
● JF-111 MOUNTING FIXTURE

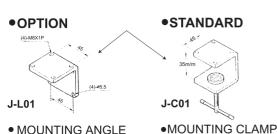


● JF-115
MOUNTING STAND



## manas Magnifing Fluorescent Work Light





#### OPTIONAL

ORDER NO. VHL-3X 3X magnifier lense

ORDER NO.	WEIGHT (kg)	CODE NO.
VHL-30TEB	4	1025-060
VHL-30TEBII	4	1025-061
VHL-30MEB	3.5	1025-062
VHL-30LEB	3.5	1025-063
J-L01	0.4	1025-014
VHL-3X	0.4	1025-065

All work lights are with 3X magnifier lense, If you need 6 times, you have to choose VHL-3X extraly.

### VHL-30TEB

**PLATE** 

- Bench type model.
- Constructed with a wide base for placing object, allowing it especially suited for inspection lighting.
- Electronic ballast is built in arm.
- Accepts 22 watt fluorescent tube.
- 110V, or 220V operation. Supplied single voltage only. Specify desired voltage when ordering.
- Furnished with 1.8 meter cord with plug. Extended cord length is available when required.

### VHL-30TEBII

•Same as mode VHL-30TEB, • Medium arm model. but except with acrylic board on base for lighting through requirement.

## VHL-30 MEB

- Electronic ballast is built in arm.
- Accepts 22 watt fluorescent tube.
- 110V, or 220V operation. Supplied single voltage only. Specify desired voltage when ordering.
- Furnished with 1.8 meter cord with plug. Extended cord length is available when required.

#### VHL-30 LEB

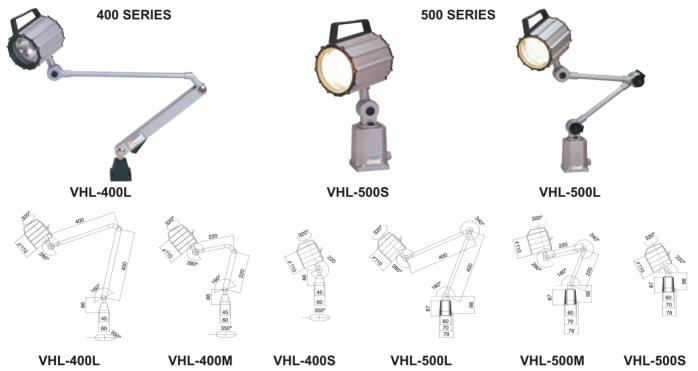
- Long arm model.
- Electronic ballast is built in arm.
- Accepts 22 watt fluorescent tube.
- 110V, or 220V operation. Supplied single voltage only. Specify desired voltage when ordering.
- Furnished with 1.8 meter cord with plug. Extended cord length is available when required.

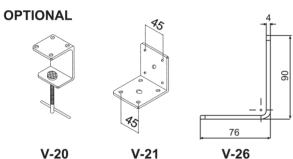
Designed with a magnifier lense on luminaire head giving 3 times of magnification 3x than acrual object.

The fluorescent lighting provides day light effect without flash.



## **Water-Proof Halogen Lighting Lamp**





## WATER-PROOF HALOGEN LIGHTING LAMP (VHL-400L SERIES)

LIGHTING HEADS OF THESE SERIES WITH SPECIFIC FEATURES OF WATER-PROOF, DUST-FREE, ANTI-LUBRICAT, ANIT-CUTTING OIL, ETC. THE LIGHTING UNITS ADPOTED WITH A BULB (24V/55W). CUSTOMERS' SPECIFICATIONS ALSO ACCEPTED.

ORDER NO.	CODE NO.
V-20	1025-106
V-21	1025-107
V-26	1025-108

ORDER NO.	VOLTS	BULB	ARM LENGTH L x ℓ	OPTIONAL ACCESSORIES	WEIGHT (N.W.)	CODE NO.
VHL-400L	12V 55W - 24V 70W	12V 55W - 24V 70W	400X400	V-20 / V-21	2.45	1025-100
VHL-400M	12V 55W - 24V 70W	12V 55W - 24V 70W	220X220	V-20 / V-21	2.17	1025-101
VHL-400S	12V 55W - 24V 70W	12V 55W - 24V 70W		V-20 / V-21	1.33	1025-102
VHL-500L	12V 55W - 24V 70W	12V 55W - 24V 70W	400X400	V-20 / V-21	2.85	1025-103
VHL-500M	12V 55W - 24V 70W	12V 55W - 24V 70W	220X220	V-20 / V-21	2.33	1025-104
VHL-500S	12V 55W - 24V 70W	12V 55W - 24V 70W		V-20 / V-21	1.44	1025-105

#### VHL-400L

- Water-proof lighting head with reinforced glass resists big temperature fluctuations of cutting oil.
- 12V/24V Voltage.
- Flexible Arm (round arm), 420x420mm
- With universal Lighting Base.
- Specifications of Bulb: 24V/70W.
- Different conditions demand different lighting bases.
   Selected rectangular L-type (#V-20) base or C-type (#V-21) base.

## **VHL-400M**

 Perfomance & features: same as, but with shorter fiexible arm at 220x185mm.

#### **VHL-400S**

 Specially designed to fit particular locations and spaces, The flexible arm is very short.

## **VHL-500L**

Performance & features of these series: same as.
 The main difference is that VHL-500L can be installed with a shorter arm, and connected with AC current below 240V.

Please indicate the required voltage when placing the orders to us.

Specitications of the bulb: 12V/50W

## **VHL-500M**

 Sam specifications as VHL-500L, but with shorter flexible arm at 220x220mm.

## **VHL-500S**

 Specilly designed to fit particular locations and spaces. The flexible arm is very short.



## Quartz Halogen Lamp with transformer



## **FEATURES**

- VHL-600FT, VHL-700FT type ideal for work-place lighting if bright concentrated light is required in performance not too large area illumination. It is with transformer.
- Suitable for use at small machine such as CNC engraving machine, sewing machine, lathe machine, working benches and working table.....etc.
- VHL-700FT with flexible arm.

ORDER NO.	VOLTS	BULB	ARM LENGTH L x ℓ	OPTIONAL ACCESSORIES	WEIGHT (N.W.)	CODE NO.
VHL-600FT	110V - 220V	12V 20W	400	M-23	1.9	1025-109
VHL-700FT	110V - 220V	12V 20W	400	M-23	1.8	1025-110

V-B15		12V 50W / 24V 50W		0.009	1025-111
V-B16		12V 55W / 24V 70W		0.009	1025-112
V-T17	415V - 12 / 415V - 24 380V - 12 / 380V - 24 230V - 12 / 230V - 24			1.47	1025-113
V-T18	415V - 12 / 415V - 24 380V - 12 / 380V - 24 230V - 12 / 230V - 24			1.4	1025-114
M23					1025-115

### V-T17



TRADITIONAL TRANSFORMER V-T17 SUITABLE FOR VHL-400 SERTES VHL-500 SERTES



#### V-T18



EXTERIOR KUST DUST-FREE TRANSFORMER V-T18 Voltage below 415V. Cane be installed anywhere. Dust-Free, leakage-proof

and oil-proof.

## V-B15



V-B15 12V/70W, 24V/50W,12V/50W Those bulb for VHL-400, VHL-500 series

## V-B16



V-B16 24V/70W, 12V/55W Those bulb for VHL-400, VHL-500 series