

# SUNNEX HF 50W/75W HALOGEN

**Sunnex HF** is a powerful and stable machine light well suited for use in industries where cutting fluids, oils and moisture are present. Sunnex HF is fitted with Sunnex's classic flexible arm which is of extremely high quality. The lamp head is made of impact-resistant thermo-setting plastic, and an easy-to-grip handle means that the light shade is simple to adjust.

Sunnex HF is available with a 500 or 700 mm flexible arm, as well as in a spot version or with AAS arm with a reach of 1000 mm or 1250 mm. Examples of applications include spot lighting for external and internal placement in and on machine tools.

Sunnex HF Flex comes with either an integral transformer or in a low-voltage version for direct connection to machinery, and is available sealed to safety class IP20 or IP65. Available with a magnetic base, C-clamp, wall bracket or desktop base as mounting accessories.

## Applications

- Workshop Machinery
- Machine tools
- Manufacturing Machinery
- Assembly Stations
- Point Lighting

## Benefits

- Withstands really tough environments
- Flexible arm for precise control
- Available with articulated arm system (AAS)
- Protection class IP20 or IP65
- Various brackets available

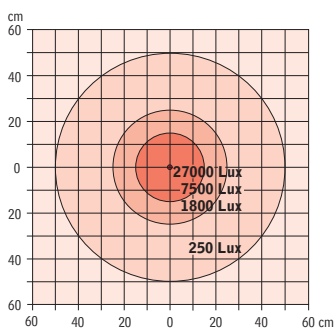




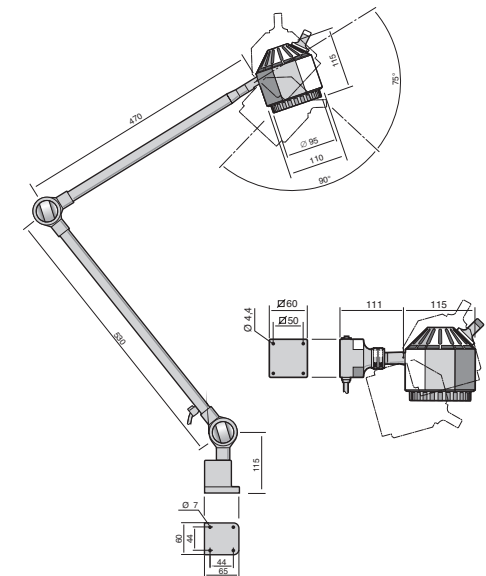
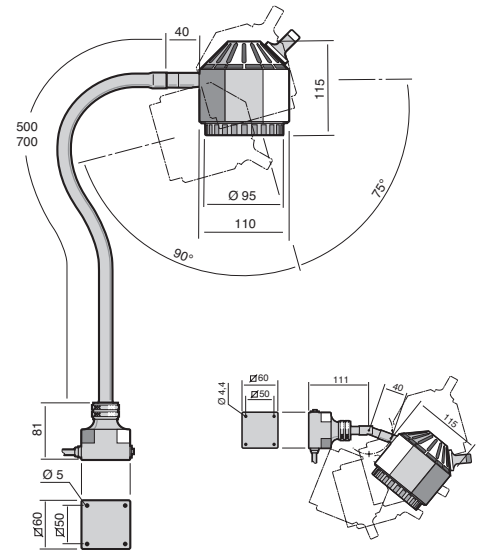
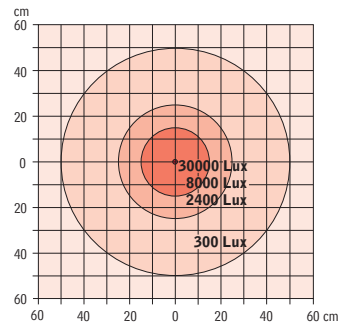
## Technical Specifications

|                        |                                   |
|------------------------|-----------------------------------|
| Supply voltage         | 230V/12V, 12V, 24V                |
| Light source           | Halogen 12V/24V/50W,75W           |
| Lifetime, light source | Approx 2 000 h                    |
| Lamp head              | With or without joint             |
| Lens                   | Clear                             |
| Arm Length             | 500 or 700 mm                     |
| Colour                 | Black                             |
| Colour temperature     | 3000K                             |
| IP-rating              | IP20 or IP65                      |
| Protection Class       | Class II                          |
| Power switch           | Placed in the base                |
| Base                   | Equipped with four mounting holes |
| Colour rendering index | CRI 100                           |
| Cable length           | 2 m                               |

**Lux rating 50W - 0,5 m distance**



**Lux rating 75W - 0,5 m distance**



## Mounting Accessories



Magnetic base  
12010

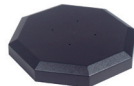


Table base  
14015



C-Clamp  
14020



Wall mount  
14030



## HF - FLEX 50W

| Arm    | Connection | Other | Art. no.  |
|--------|------------|-------|-----------|
| 500 mm | 230V       |       | 12420E    |
|        |            | Joint | 12430E    |
|        | 12V        |       | 12420     |
|        |            | IP65  | 12420IP65 |
|        | 24V        | Joint | 12430     |
|        |            |       | 12620     |
|        | IP65       |       | 12620IP65 |
|        |            | Joint | 12630     |
| 700 mm | 230V       |       | 12440E    |
|        |            | Joint | 12450E    |
|        | 12V        |       | 12440     |
|        |            | IP65  | 12440IP65 |
|        | 24V        | Joint | 12450     |
|        |            |       | 12640     |
|        | IP65       |       | 12640IP65 |
|        |            | Joint | 12650     |

## HF - FLEX 75W

| Arm    | Connection | Other | Art. no.  |
|--------|------------|-------|-----------|
| 500 mm | 12V        |       | 12520     |
|        |            | IP65  | 12520IP65 |
|        | 24V        | Joint | 12530     |
|        |            |       | 12720     |
|        | IP65       |       | 12720IP65 |
|        |            | Joint | 12730     |
| 700 mm | 12V        |       | 12540     |
|        |            | IP65  | 12540IP65 |
|        | 24V        | Joint | 12550     |
|        |            |       | 12740     |
|        | IP65       |       | 12740IP65 |
|        |            | Joint | 12750     |

## HF - SPOT 50W

| Joint  | Connection | Art. no. |
|--------|------------|----------|
| Single | 230V       | 12460E   |
|        | 12V        | 12460    |
|        | 24V        | 12660    |
| Double | 230V       | 12462E   |
|        | 12V        | 12462    |
|        | 24V        | 12662    |

## HF - SPOT 75W

| Joint  | Connection | Art. no. |
|--------|------------|----------|
| Single | 12V        | 12560    |
|        | 24V        | 12760    |
| Double | 12V        | 12562    |
|        | 24V        | 12762    |

## HF - AAS 50W

| Arm     | Connection | Other | Art. no.  |
|---------|------------|-------|-----------|
| 1000 mm | 12V        |       | 12920     |
|         |            | IP65  | 12920IP65 |
|         | 24V        |       | 12922     |
| 1250 mm | 12V        | IP65  | 12922IP65 |
|         |            |       | 12924     |
|         | 24V        | IP65  | 12924IP65 |
|         | 24V        |       | 12926     |
|         |            | IP65  | 12926IP65 |

## HF - AAS 75W

| Arm     | Connection | Other | Art. no.  |
|---------|------------|-------|-----------|
| 1000 mm | 12V        |       | 12921     |
|         |            | IP65  | 12921IP65 |
|         | 24V        |       | 12923     |
| 1250 mm | 12V        | IP65  | 12923IP65 |
|         |            |       | 12925     |
|         | 24V        | IP65  | 12925IP65 |
|         | 24V        |       | 12927     |
|         |            | IP65  | 12927IP65 |