

# Datasheet

cod. **LSR1202.xx**  
LED lamp for industry

**C.C.E.A. s.r.l**  
Via Vicenza, 80  
36077 Altavilla Vicentina (VI) - Italy  
Tel. ++39 0444 572083  
Fax. ++39 0444 572337  
E-mail: ccea@ccealights.com  
www.ccealights.com



Metal arm lighting system made up of aluminum illuminator covered by anti-heat ABS case with switch on-off, 3 LED sources with 8°-25°-40° lens, head swivel turning, anodized aluminum arm with LED driver, strong aluminum base with sphere and holes for lamp fastening. Power supply 230V 50/60Hz. Current 350mA.



**Applicazioni:** particularly suitable for the lightning of drilling machines, lathes, milling machines, grinding machines, key cutting machines, work benches, sewing machines, stitching machines, medical's surgery.

### ELECTRICAL FEATURES

|              |          |
|--------------|----------|
| Voltage      | 12 Vdc   |
| Current      | 350mA dc |
| Power        | 3 W      |
| IEC class    | II       |
| Cable lenght | 1,5 m    |

### MECHANICAL AND OPTICAL FEATURES

|                      |                                 |
|----------------------|---------------------------------|
| LED type             | Cree XR-E                       |
| N. LED               | 3                               |
| LED lifetime         | 50 000 h                        |
| Brightness           | Narrow beam (8°-25°-40° lens)   |
| Light colour         | 5300 K                          |
| Spotlight            | Ø70x80mm                        |
| Base                 | 60x60xH36mm                     |
| Arm                  | Low 35x35x240mm / Upp Ø12x400mm |
| Fastening            | 4 screws                        |
| Switch               | Unipolar on-off on the spot     |
| Degree of protection | IP20                            |
| Colour               | RAL9002                         |

### LED DRIVER FEATURES

| Cod.                         | Vin    | Vout  | In dc | P  | Size       |
|------------------------------|--------|-------|-------|----|------------|
| A13350TC<br>in the lower arm | 230Vac | 12Vdc | 350mA | 4W | 60x35x21mm |

### ORDER CODES

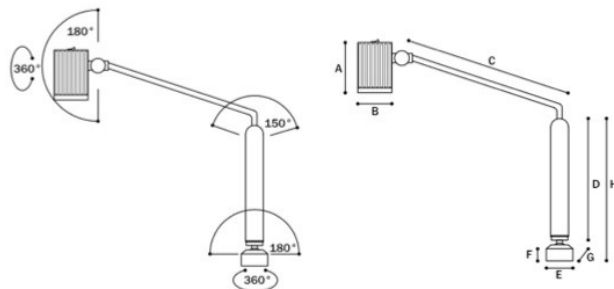
| Cod.       | Voltage | Lamp colour | Lens |
|------------|---------|-------------|------|
| LSR1202.08 | 12Vdc   | RAL9002     | 8°   |
| LSR1202.25 | 12Vdc   | RAL9002     | 25°  |
| LSR1202.40 | 12Vdc   | RAL9002     | 40°  |

### Flow light from working surface

| H 220mm - 40° lens |              |
|--------------------|--------------|
| <b>Current</b>     | <b>350mA</b> |
| ∅ (mm)             | lux          |
| 60                 | 10800        |
| 120                | 3400         |
| 180                | 1000         |

| H 500mm - 40° lens |              |
|--------------------|--------------|
| <b>Current</b>     | <b>350mA</b> |
| ∅ (mm)             | lux          |
| 105                | 2280         |
| 240                | 1180         |
| 380                | 430          |



**Dimensions**

|     |               |
|-----|---------------|
| A - | 80mm          |
| B - | Ø70mm         |
| C - | Ø12xL420mm    |
| D - | 35x35x240mmmm |
| E - | 60mm          |
| F - | 36mm          |
| G - | 60mm          |
| H - | 300mm         |