



Three carefully selected LEDs are housed in the reflector to ensure an intense light and high colour temperature (5500 K) with minimum energy consumption (9 W); dissipation is through a high-performance aluminium and ceramic base which gives the device a working life of around 50,000 hours. To protect the LEDs, a tempered Pyrex glass has been installed which, together with the special aluminium reflector designed to offer resistance and sturdiness, enables use in the most extreme conditions.

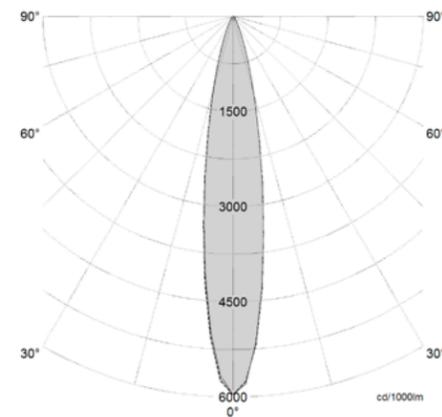
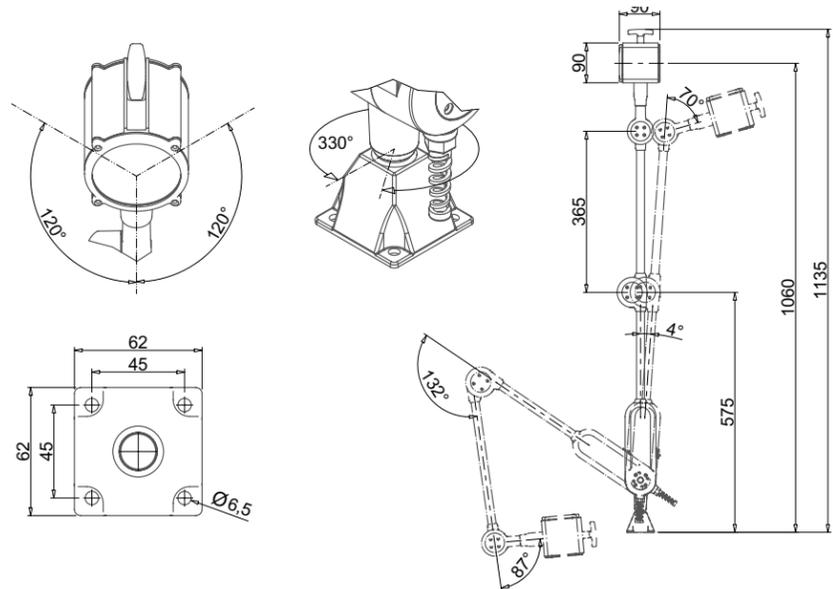
Studied reflector shapes also provide a good visual impact and ensure easy cleaning. The reflector is designed to provide 240-degree rotation on its axis.

The reflector lens are designed to provide increasing intensity as the distance between the light source and the lighted object decreases; at 30 cm the reflector generates an intensity of 14,000 lx distributed over a diameter of 35 cm, at 50cm 6,000 lx over a diameter of 40 cm while at 70 cm, 3,000 lx over a diameter of 45 cm.



GLEED

The GLED model I has a 3-joint arm of considerable length (1180 mm) which allows it to be used in circumstances where the operator is engaged in machining large parts or where ample-range movement of the light source is required.



| Code | GLEED-TR |
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| Power | 7 W |
| Supply | 220-240 V ca |
| Illuminance at 50 cm | 6.600 |
| Color temperature | 5.500 K |
| Reflector's diameter | 90 mm |
| Product's life | 50.000 hours |
| Structure | 3 joints |
| IP protection | IP66 (reflector); IP40 (structure) |
| IK protection | IK05 |
| Class | I |
| Cable | H05 RN-F 3G1 2 m with 2P + T 10 A plug |
| Fixing | 4 screws |