

IOS INTERCHANGEABLE OPTICAL SYSTEM
 99.99% pure aluminium reflector; twist lock fixing system;
 tempered safety glass (clear, microsphere or shaped);
 4 beams available: narrow, medium, wide, narrow and long.



Triangular recessed module

for metal halide lamps, 35W/70W G8.5

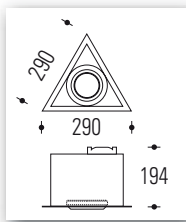
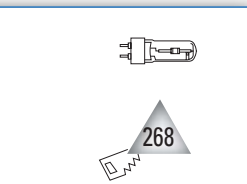
In order to achieve the desired lighting configuration, the back housing is supplied without IOS optics. When ordering, the **back housing** code no., the **IOS** optics and relative **control gear** code no. must be indicated.

- Body** die-cast aluminium, metal housing
- Adjustment** universal joint for independent adjustment of each single lamp body; horizontal 356°, vertical 50°
- Glow wire** =>850° - in compliance with standard IEC EN 60598-1:2005 Annex ZC (13.3)
- Control gear technologies** not included (to be purchased separately)
- Installation** steel brackets for fixing to false ceilings

www.reggiani.net/code no.



Standard finishes .10 white .28 metallised grey



CONTROL GEAR TECHNOLOGIES

| | W | CONTROL GEAR | KG |
|-------------|----|----------------------------|------|
| 9190 | 35 | HPF for metal halide lamps | 1.24 |
| 9191 | 70 | HPF for metal halide lamps | 1.62 |
| 8090 | 35 | HF for metal halide lamps | 0.36 |
| 8096 | 70 | HF for metal halide lamps | 0.40 |

| IOS | W | | CDM-T | G 12 | INTERCHANGEABLE OPTICAL SYSTEM | IP20 | IP20 |
|-----|-------|--------------|------------------|--------|--------------------------------|--------------|--------------------|
| | S4649 | 35/70 | | | | | |
| | | 11305 | 2 x 6° 2 x 7° | | | 11306 | 2 x 11° 2 x 12° |
| | | BZ1 (η) 0,76 | 2x 6° | 35W | BZ1 (η) 0,76 | 2x 11° | 35W |
| | | 90° | 0,22 | 26153 | 90° | 0,41 | 9816 |
| | | 60° | 0,45 | 2 6538 | 60° | 0,81 | 2 2454 |
| | | 30° | 0,67 | 3 2906 | 30° | 1,22 | 3 1091 |
| | | 0° | 0,90 | 4 1635 | 0° | 1,62 | 4 613 |
| | | 0° | 1,12 | 5 1046 | 0° | 2,03 | 5 393 |
| | | cd/Klm | 10000 | | 3500 | | |
| | | | | | | | |
| | | BZ2 (η) 0,69 | 2x 37° | 35W | BZ2 (η) 0,69 | 2x 39° | 35W |
| | | 90° | 1,52 | 1202 | 90° | 3,04 | 2 301 |
| | | 60° | 4,56 | 3 134 | 60° | 6,08 | 4 75 |
| | | 30° | 7,61 | 5 48 | 30° | | |
| | | 0° | | | 0° | | |
| | | cd/Klm | 450 | | 450 | | |
| | | | | | | | |
| | | BZ1 (η) 0,76 | 2x 7° | 70W | BZ1 (η) 0,72 | 2x 12° | 70W |
| | | 90° | 0,26 | 33120 | 90° | 0,43 | 14642 |
| | | 60° | 0,52 | 2 8280 | 60° | 0,85 | 2 3660 |
| | | 30° | 0,79 | 3 3680 | 30° | 1,28 | 3 1627 |
| | | 0° | 1,05 | 4 2070 | 0° | 1,70 | 4 915 |
| | | 0° | 1,31 | 5 1325 | 0° | 2,13 | 5 586 |
| | | cd/Klm | 7500 | | 2500 | | |
| | | | | | | | |
| | | BZ2 (η) 0,77 | 2x 39° | 70W | BZ2 (η) 0,77 | 2x 39° | 70W |
| | | 90° | 1,62 | 2602 | 90° | 3,24 | 2 651 |
| | | 60° | 4,86 | 3 289 | 60° | 6,48 | 4 163 |
| | | 30° | 8,10 | 5 104 | 30° | | |
| | | 0° | | | 0° | | |
| | | cd/Klm | 450 | | 450 | | |

All luminaires are supplied without lamps

Can be purchased separately in the desired finish in order to change the width and colour of the light beam

| FINISHES | FINISHES |
|---------------------------|-----------------------|
| .00 CLEAR | .00 CLEAR |
| .59 I.R. | |
| .79 ANTI UV | |
| .65 BLUE SELECTIVE FILTER | |
| .66 RED SELECTIVE FILTER | |
| .67 PINK SELECTIVE FILTER | |
| .74 BLUE DICHROIC | |
| .75 GREEN DICHROIC | |
| .76 YELLOW DICHROIC | |
| .77 RED DICHROIC | |
| 11305 2x 6° / 7° | 11308 IOS MIRA |
| 11306 2x 11° / 12° | |
| 11307 2x 37° / 39° | |



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