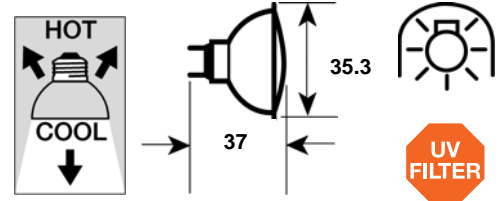


OSRAM 35mm DECOSTAR® Halogen Lamps



- Only 35mm in diameter (MR11)
- Dichroic reflector
- Cover glass as standard
- Can be used in open luminaires
- GU4 base



DECOSTAR® 35 TITAN – 4000 hour*

| | | |
|----------|-------|------|
| 0.09m | | |
| 17300 lx | 0.17m | 0.5m |
| 4500 lx | | 1.0m |
| 0.35m | | |
| 1130 lx | | 2.0m |
| 0.52m | | |
| 500 lx | | 3.0m |

46890 SP
20W 10° 4500cd

| | | |
|----------|-------|------|
| 0.09m | | |
| 27650 lx | 0.17m | 0.5m |
| 7200 lx | | 1.0m |
| 0.35m | | |
| 1800 lx | | 2.0m |
| 0.52m | | |
| 800 lx | | 3.0m |

46892 SP
35W 10° 7200cd

Offers all the advantages of a TITAN lamp!

| | | |
|---------|-------|------|
| 0.34m | | |
| 2700 lx | 0.69m | 0.5m |
| 700 lx | | 1.0m |
| 1.38m | | |
| 175 lx | | 2.0m |
| 2.07m | | |
| 78 lx | | 3.0m |

46890 WFL
20W 38° 700cd

| | | |
|---------|-------|------|
| 0.34m | | |
| 5200 lx | 0.69m | 0.5m |
| 1350 lx | | 1.0m |
| 1.38m | | |
| 340 lx | | 2.0m |
| 2.07m | | |
| 150 lx | | 3.0m |

46892 WFL
35W 38° 1350cd

It's easy to calculate the Lux [E] for a specific height:

$$E = \frac{\text{Luminous intensity [cd]}}{(\text{Distance in metres [m]})^2}$$

Eg, if the height is 2.7m and the luminous intensity is 1350cd:

$$E = \frac{1350}{2.7^2} = 185 \text{ lux}$$

DECOSTAR® 35 – 2000 hour*

| | | |
|----------|-------|------|
| 0.09m | | |
| 20750 lx | 0.17m | 0.5m |
| 5400 lx | | 1.0m |
| 0.35m | | |
| 1350 lx | | 2.0m |
| 0.52m | | |
| 600 lx | | 3.0m |

44892 SP
35W 10° 5400cd

| | | |
|---------|-------|------|
| 0.21m | | |
| 4320 lx | 0.34m | 0.3m |
| 1920 lx | | 0.5m |
| 0.69m | | |
| 500 lx | | 1.0m |
| 1.38m | | |
| 125 lx | | 2.0m |

44890 WFL
20W 38° 500cd

| | | |
|---------|-------|------|
| 0.34m | | |
| 3460 lx | 0.69m | 0.5m |
| 900 lx | | 1.0m |
| 1.38m | | |
| 225 lx | | 2.0m |
| 2.07m | | |
| 100 lx | | 3.0m |

44892 WFL
35W 38° 900cd

* denotes average rated life