product details          **41900 SP**

OSRAM

| Product description: | 41900 SP |
| Product code: | 4050300003962 |
| Quantity: | Folding carton box (FS) contains 1 Piece (PCE) |

You can find this product in the eCatalog:
http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300003962

| Applications | |
| --- | --- |
| Dimmable | Yes |
| Burning position | any |

| Categorizations | |
| --- | --- |
| SEG number | 8326702 |
| ILCOS | HMGS//UB-20-12-GY4-48/8 |

| General Description | |
| --- | --- |
| Base (standard designation) | GY4 |
| Mercury-free | Yes |

| Technical - Electrical Data | |
| --- | --- |
| Nominal wattage (packaging) | 20 W |
| Construction wattage | 20 W |
| Nominal voltage | 12 V |

| Technical - Geometries | |
| --- | --- |
| Overall length | 36.00 mm |
| Contact spacing | 4 mm |
| Diameter | 48.0 mm |
| Length | 38.00 mm |

| Technical - Lifespan | |
| --- | --- |
| Nominal lamp life time | 2000 h |
| Rated lamp life time | 2000 h |

| Technical - Light Technical Data | |
| --- | --- |
| Luminous intensity | 3100 cd |
| Beam angle | 8 ° |
| Color temperature | 2900 K |
| Color rendering index Ra | 100 |
| Rated starting time | 0 s |

| Packaging units | | | | |
| --- | --- | --- | --- | --- |
| Product code | Packaging type and content | Dimensions in h x w x l | Gross weight | Volume |
| 4050300003962 | Folding carton box contains 1 Piece | 44.000 mm x 44.000 mm x 57.000 mm | 20.700 g (0.000 g) | 0.110 Cubic dec. |
| 4050300217536 | Shipping carton box contains 10 Piece | 96.000 mm x 69.000 mm x 231.000 mm | 253.000 g (0.000 g) | 1.530 Cubic dec. |

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**Presenting things in a better light.** Thanks to their excellent spotlighting and extremely high luminous intensity HALOSPOT 48 from OSRAM are real professionals when it comes to presenting rooms and objects in their best light. The faceted reflector ensures the light is evenly distributed. With HALOSPOT lamps there is no need to worry about heat building up in suspended ceilings because the aluminum reflector ensures that most of the heat is emitted forwards.

- Brilliant accent light
- Cap for reduced glare and ease of handling
- Excellent distribution of light thanks to facetted reflector
- Drastically reduced thermal load in the luminaire thanks to an aluminium-coated reflector which emits most of the heat forwards
- Approved for use in open luminaires to IEC 60598-1
- Average life: AR48 20 W 24 V - 1,000 h; AR48 20 W 12 V - 2,000 h
- Dimmable*
- Ra=100
- Color temperature: 2,800 K
- Base: BA15d, GY4
- UV filter

For light distribution curves go to www.osram.com

*A buzzing tone may be heard when dimmed using certain dimmers. Recommendation: OSRAM HTI DALI 150/230-240 DIM with OSRAM DALI MCU