

## Doe laser, green, 532nm, 5mW

STAR-PROJECTOR-NANO

Order Number: 70118544

| Main Parameters (*)   | min | typ | max | Unit |
|-----------------------|-----|-----|-----|------|
| Wavelength            |     | 532 |     | nm   |
| Optical Output Power  |     | 5   |     | mW   |
| Operating Voltage     |     | 3   |     | V DC |
| Operating Temperature | 15  |     | 30  | °C   |
| Storage Temperature   | -40 |     | 80  | °C   |

### Technical Parameters

|          |        |
|----------|--------|
| Lifetime | >5000h |
| RoHS     | yes    |

### Optical Parameters

|                  |                        |
|------------------|------------------------|
| Beam Shape       | DOE                    |
| Laser Class      | 1                      |
| Divergence       | D - 0.5mrad            |
| Optics           | glass lens AR coated   |
| Laser technology | Solid State (YVO4+KTP) |
| Protection Lens  | yes                    |
| Warm up time     | <15min                 |

### Electrical Parameters

|                      |        |
|----------------------|--------|
| Potential of Housing | VDD(+) |
|----------------------|--------|

### Mechanical Parameters

|               |              |
|---------------|--------------|
| Size          | 142x285x84mm |
| Material      | aluminium    |
| Cable length  | 1300mm       |
| Housing Color | black        |
| Weight        | 215g         |

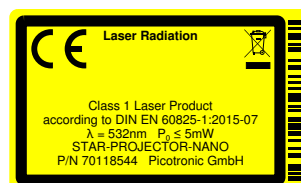
(\*) Over the complete operating temperature range

### Features

### Picture



### Safety Label



### Revision

REV 0 | 29-OCT-2018