

## Product OD-R01Ba9R-12PD

based LEDs  
Ba9  
Single Chip LED  
color red

product-catalog	based LEDs
color	red
part no.	OD-R01Ba9R-12PD
forward voltage [V] (DC)	12-14
current [mA] $\pm 15\%$	15-18
wavelength [nm]	640
operating temperature [°C]	-25 .. +60
storage temperature [°C]	-30 .. +80

chip construction	InGaAlP
luminous intensity typ. [mcd]	100 at 15 mA

R = with reflector, which is standard.  
Protection Diode (PD) is standard in these lamps.

### note

- all dimension are in millimeter
- tolerance is  $\pm 0.25$  mm unless otherwise noted
- specifications are subject to change without notice
- version 1.0

