

# Summary of Features (Typ.) / Laser diodes for Optical pick up unit

Part No.	Main Feature	Absolute Maximum Ratings		Electrical and Optical Characteristics							Pin Connection Type	Package
		Light Output	Operating Temperature	Ratings	Threshold Current	Operating Current	Lasing Wavelength	Monitor Current	Beam Divergence			
		Po mW	Topr °C	Po mW	Ith mA	Iop mA	$\lambda p$ nm	Im mA	Parallel Qh deg	Perpendicular Qv deg		
<b>Blue-violet Laser diode</b>												
DL-4146-101	Next generation DVD with PD	20	0 to 75	10	24	32	405	0.2	8.5	19	II	A
DL-4146-301	Next generation DVD	20	0 to 75	10	20	29	405	—	8.5	19	V	A
DL-4366-301	Next generation DVD Fai_3.3mm package	20	0 to 75	10	20	29	405	—	8.5	19	V	B
DL-LS5034	Next generation DVD	350 (pulse)	0 ~ 85	150	40	135	405	—	8.5	19	V	A

Specifications and information herein are subject to change without notice. Therefore, You should confirm "Specifications sheet" that you intend to use. Please ask our sales staff for more details if necessary.

