

375LM-800

Model Nr.	375LM-800
Optical power (mW)	800 (720)*
Laser class according to IEC 60825-1 standard	4
Center wavelength (nm)	375
Center wavelength tolerance (nm)	± 5
Beam size (D95, mm) (horizontal*vertical)	φ 4**
Beam size (D86, mm) (horizontal*vertical)	φ 3.3**
Beam divergence (HALF angle, horizontal/vertical, mrad)	TBD
Linear polarization	Y
M ² (horizontal/vertical)	TBD
Mode structure	multi-mode
Analogue modulation freq. (kHz)	CW to 100 (external signal input)
Impulse rise time (μs)	< 5
Power consumption (W)	< 60
Input voltage (V)	24
Dimensions (LxWxH,mm)	92x61x46
OEM Driver dimensions (LxWxH,mm)	117x89x34

* For circular beam shape the power is reduced by 10%

** Other beam size available on request

Laser head

