

Laser Products

Visible laser modules

Ta=25°C

Device No	Fig No	Color	Supply voltage	Wavelength	Output power	Application
HLDPM-650-1	9-4	red laser	3 V	650 nm	1 mW	laser pointer.
HLDPM-650-3	9-4	red laser	3 V	650 nm	3 mW	laser pointer
HLDPM-650-12	9-5	red laser	3 or 4.5 V	650~660 nm	12~14 mW	laser show, medical, industrial level tooling.
HLDPM-660-20	9-6	red laser	3 V	660~665 nm	30~40 mW	laser show, medical, industrial level tooling.
HLDPM12-655-1	9-7	red laser	2.5 ~ 4.0 V	655 nm	0.9~0.98 mW	laser pointer.
HLDPM12-655-3	9-7	red laser	2.5 ~ 4.0 V	655 nm	2.5~4.5 mW	laser pointer.
HLDPM12-655-5	9-7	red laser	2.5 ~ 4.0 V	655 nm	6.0~7.0 mW	laser pointer.
HLDPM12-655-10	9-7	red laser	2.5 ~ 4.0 V	655 nm	10 mW	medical, lighting show, industrial level tooling.
HLDPM12-655-25	9-7	red laser	2.5 ~ 4.0 V	655 nm	25 mW	medical, lighting show, industrial level tooling.
HLDPM12-655-40	9-7	red laser	2.5 ~ 4.0 V	655 nm	40 mW	medical, lighting show, industrial level tooling.

Safety considerations:

1. This product complies with 21 CFR 1040.10 and 1040.11
2. The beam emitted from the laser module is visible and may be harmful to the human eye. Avoid any possibility of looking into the laser package or the collimated beam along its optical axis when the device is in operation.
3. ESD precautions must be taken when handling unit.
4. visible laser radiation avoid direct exposure to beam.

Dimension:

Unit : mm. Tolerance:0.25mm

