

icore

Innovation to the Core



iLight Hybrid Spot M1 Type

iCore High Brightness Spot Light



LED and Laser Combination
High Brightness Light Source



30 Times Brighter
than Standard LEDs



Compact Design and Structural Flexibility
Coaxial, ring guide, and fiber compatible



Best match for iPulse
Reliably use iPulse's overdrive function



Stable Output Over Extended Operation
Good alternative to Xenon lamp



High-speed, High-magnification Inspection
Providing clear, bright images

iLight Hybrid Spot M1 Type

Specifications

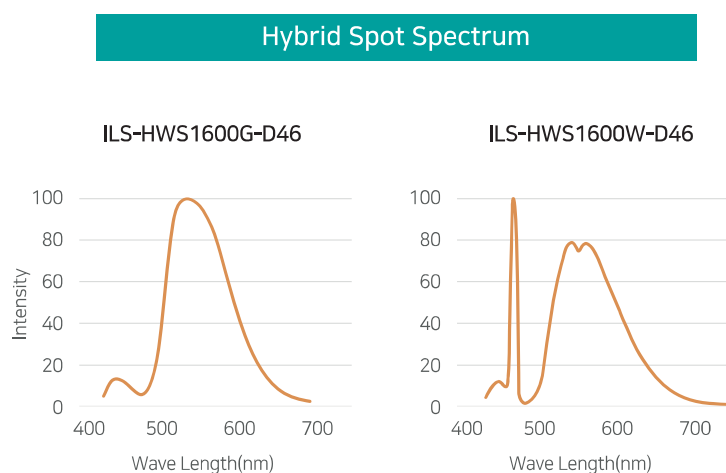
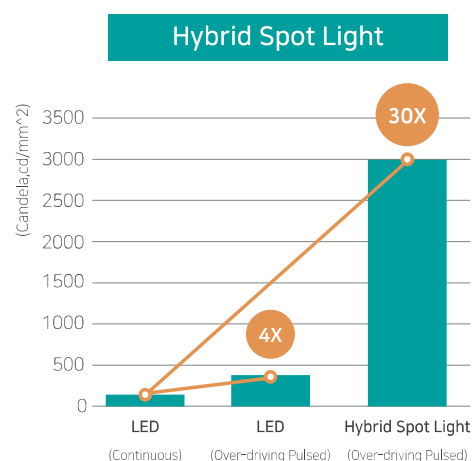
Hybrid Spot M1 Lighting

Model	Color	Wavelength / Kelvin	Power	Controller
ILS-HWS1600G-D46	Green	540nm	DC : 10W Pulse : 1600W	IP-HYBRID-M1
ILS-HWS1600W-D46	White	5500K	DC : 10W Pulse : 1600W	IP-HYBRID-M1

Strobe Controller

Model	Channel	Min. Pulse Width	Max. Frequency	Max. Output Power (Pulse)
IP-HYBRID-M1	1	0.25μs	300kHz	4800W

Benefits



Dimensions (mm)

