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Innovation to the Core

iLight Hybrid Spot M2 Type

iCore High Brightness Spot Light

LED and Laser Combination
High Brightness Light

3 Times Brightness
than Hybrid Spot M1

Long lifespan of 10,000 hours without brightness fluctuations
Good alternative to Xenon lamp

Supports Fiber Connection
Expands lighting options

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

Best match for iPulse
Reliably use iPulse's overdrive function

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Specifications

Hybrid Spot M2 Type

Model	Color	Wavelength	Power	Controller
ILS-HWS4800W-S46	White	5500K	4800W	IP-HYBRID-M2

Light Guide

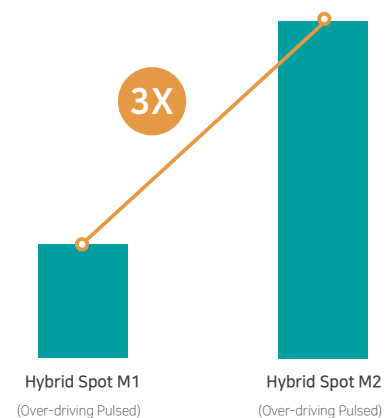| Model	Light Guide	Diameter	Working Distance	Length
ILRG-D39-W16-L1000	Ring	39mm	16mm	1000mm

*Hybrid Spot M2 can be connected to optical fibers via a dedicated adapter for extended lighting options.
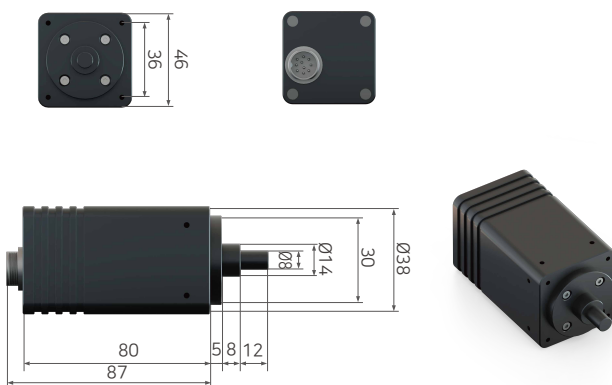
Light Guide Adapter

AD-HWS-F01-SU
for Sumita

AD-HWS-F02-HY
for Hayashi

AD-HWS-F03-MO
for Moritex

Benefits

3 Times Brightness

3X

Hybrid Spot M1
(Over-driving Pulsed)

Hybrid Spot M2
(Over-driving Pulsed)

Dimensions (mm)

ILS-HWS4800W-S46

IP-HYBRID-M2