

# Faraday Rotators

## Classification

### Regular



### High Power (up to 1kW)



### Compact With small aperture



#### Parameters

$D_L(\text{mm}) / \lambda(\text{nm})$

6/1064 - 40 dB

10/1064 - 40 dB

45/1054 - 35 dB

65/1054 - 40 dB

#### Dimensions

$D(\text{mm}) / L(\text{mm})$

45/43

50/58

130/160

166/240

Designed in according to the scheme with compensation of thermodepolarization

$D_L(\text{mm}) / \lambda(\text{nm})$

21/1064 - 30 dB

$D(\text{mm}) / L(\text{mm})$

140/120

22.5 grad

67.5 grad  
Rotator

Housing

$D_L(\text{mm}) / \lambda(\text{nm})$

1/1064 - 30 dB

2/970 - 35 dB

3/830 - 35 dB

$D(\text{mm}) / L(\text{mm})$

12/60

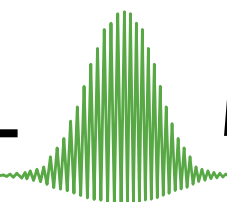
30/35

27/31

Call or e-mail [faraday@dmphotonics.com](mailto:faraday@dmphotonics.com) for additional information or for custom Faraday Rotator or Isolator

We design and build Faraday rotators with the aperture up to 100 mm both for fixed wavelength as well as broadband models for spectral interval in the range from 570 - 1100 nm.

# DEL



# MAR PHOTONICS

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