

Laser Diodes.  
Sensing . Metrology . Communications



**eblana**photonics

Gas Sensing  
657 - 2350 nm

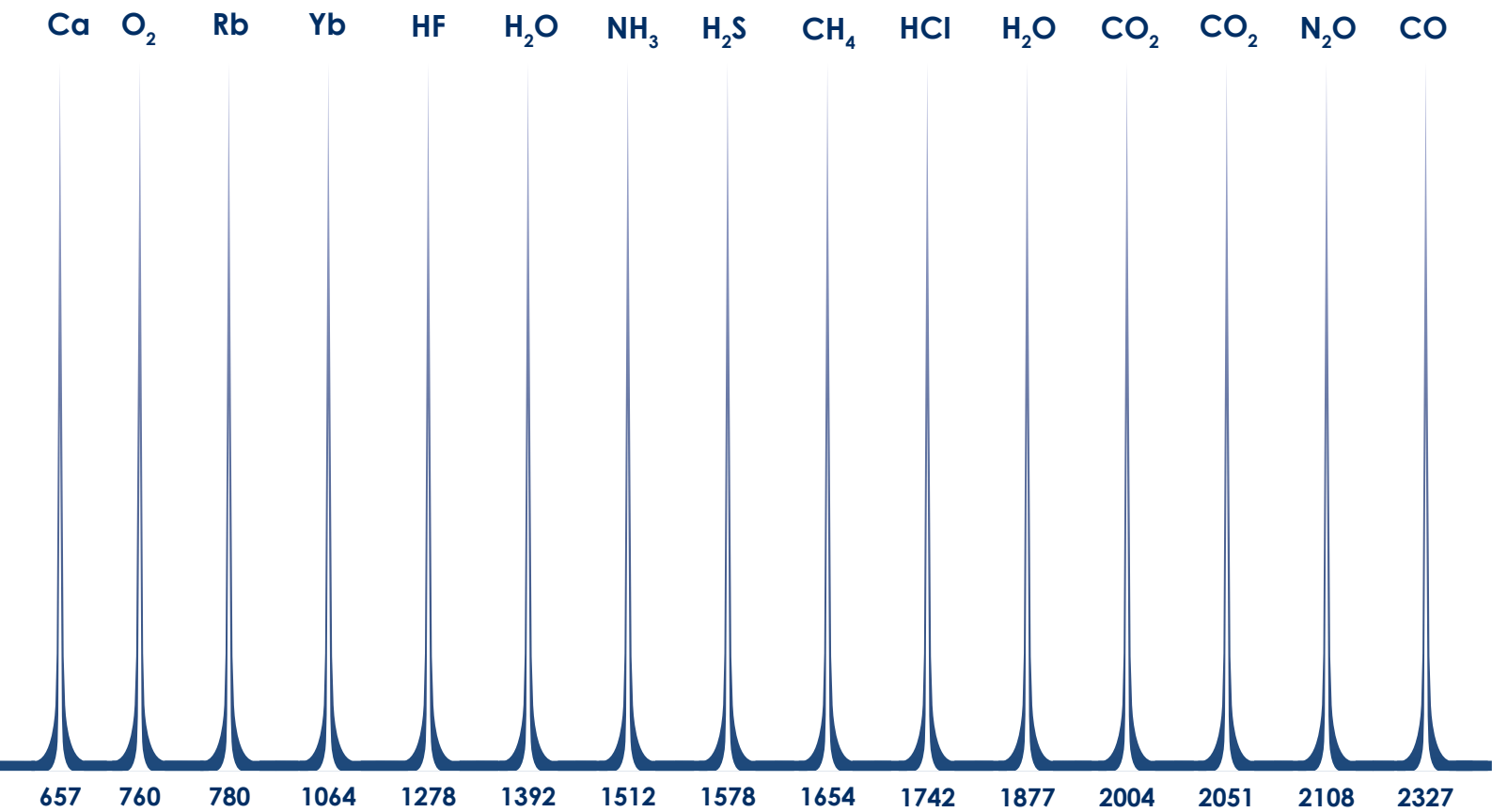
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# Gas Sensing Lasers

657 - 2350 nm



## Spectrally Pure

Eblana's Discrete-Mode (DM) technology, at the heart of our gas sensing single-mode lasers, achieves excellent SMSR and narrow linewidth (<2MHz).

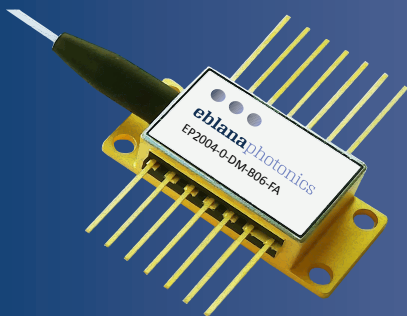
## Tunability

Laser-based gas sensing applications require excellent tuning characteristics. Eblana's DM lasers feature mode-hop free tuning over a minimum of 2 nm.

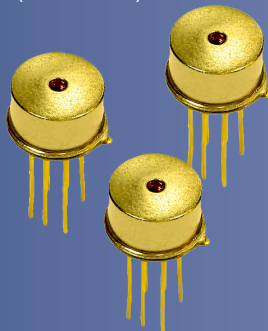
## Commitment

Eblana's highly qualified technical sales team is committed to ensuring that customers realize the perfect solution to their technical and commercial needs – every time.

14-Pin Butterfly  
(with TEC)



TO39 Can  
(with TEC)



DX1-Sensing  
(all driver & TEC electronics)



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