

2D

2D ZO CRS

3D ZO CRS

3D CO CRS

Converted  
waves

CRS for  
diffractions

Paraxial ray  
theory

3D

3D n-CRS

2D

2D n-CRS

2D i-CRS-PS

2D i-CRS

MF

Model-based  
approach

Auxiliary isotropic  
media, circular  
reflector

Auxiliary isotropic  
media, hyperbolic  
reflector

Derived

Formal extension to 3D

