

# Cygnus HD **Balanced**

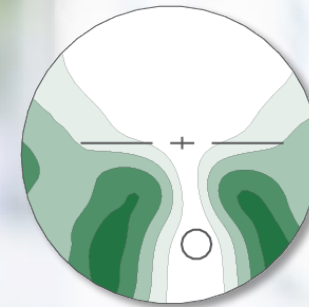
Lifestyle specific varifocal lens available with a “balanced” lifestyle bias

- Designed using sophisticated multi array **ray trace** modelling incorporating object, eye and image space criteria, including individual wearer prescription input parameters
- Designed for optimum binocular functionality and zone congruence
- Multiple progression lengths available for optimisation to frame choice
- Moderately soft horizontal and vertical transition gradients

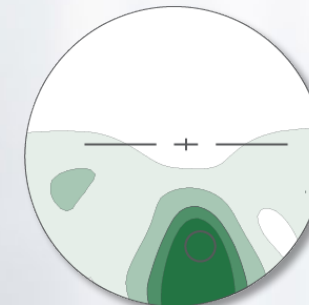
## Technical Data

<b>Fitting cross location</b>	4mm above prism reference point
<b>DRP location</b>	8mm above prism reference point
<b>Near zone inset</b>	Automatic variable inset based on customer Rx
<b>Corridor length</b>	A: 13mm   B: 15mm   C: 17mm
<b>Minimum fitting height</b>	A: 15mm   B: 19mm   C: 21mm
<b>Position of wear optimisation</b>	YES (Default values: BVD 12mm   Panto 9°   Wrap 6.5)
<b>Compensated Rx verification values</b>	YES - Distance Rx & Near Rx
<b>Prism thinning</b>	YES – Optimized
<b>Ordering</b>	Full Rx, Monocular PDs & Heights

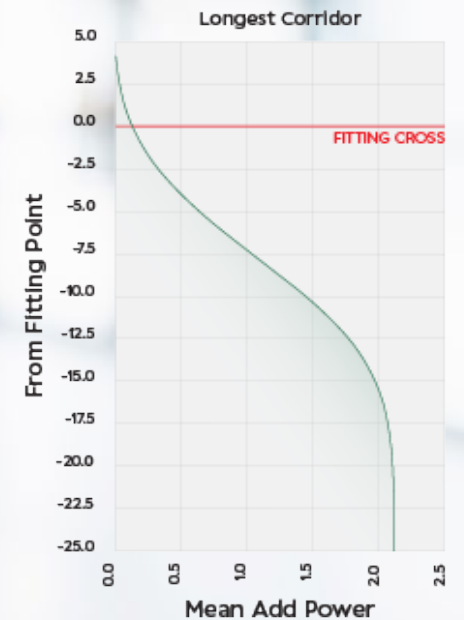
Optical Astigmatism



Optical Mean Power



Optical Addition Profile



# Cygnus HD Near

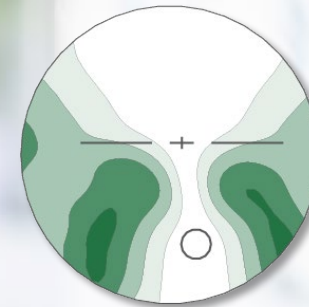
## Lifestyle specific varifocal lens available with a “near” lifestyle bias

- Designed using sophisticated multi array **ray trace** modelling incorporating object, eye and image space criteria, including individual wearer prescription input parameters
- Designed for optimum binocular functionality and zone congruence
- Multiple progression lengths available for optimisation to frame choice
- Moderately soft horizontal and vertical transition gradients

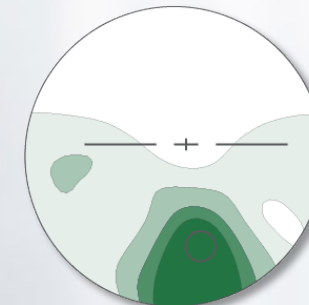
### Technical Data

<b>Fitting cross location</b>	4mm above prism reference point
<b>DRP location</b>	8mm above prism reference point
<b>Near zone inset</b>	Automatic variable inset based on customer Rx
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<b>Position of wear optimisation</b>	YES (Default values: BVD 12mm   Panto 9°   Wrap 6.5)
<b>Compensated Rx verification values</b>	YES - Distance Rx & Near Rx
<b>Prism thinning</b>	YES – Optimized
<b>Ordering</b>	Full Rx, Monocular PDs & Heights

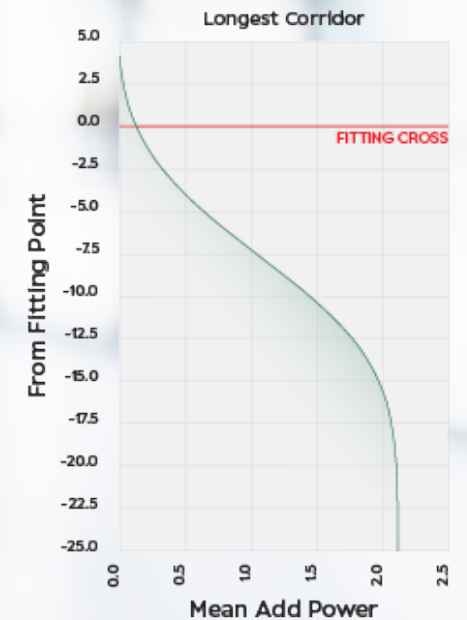
### Optical Astigmatism



### Optical Mean Power



### Optical Addition Profile



# Cygnus HD Distance

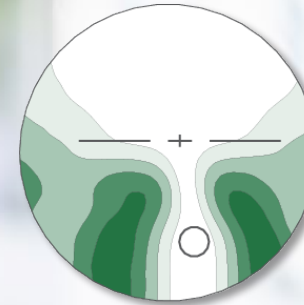
## Lifestyle specific varifocal lens available with a “distance” lifestyle bias

- Designed using sophisticated multi array **ray trace** modelling incorporating object, eye and image space criteria, including individual wearer prescription input parameters
- Designed for optimum binocular functionality and zone congruence
- Multiple progression lengths available for optimisation to frame choice
- Moderately soft horizontal and vertical transition gradients

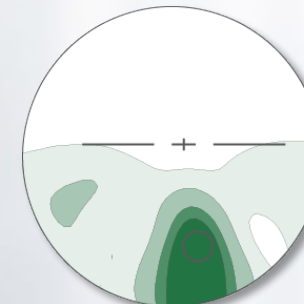
### Technical Data

<b>Fitting cross location</b>	4mm above prism reference point
<b>DRP location</b>	8mm above prism reference point
<b>Near zone inset</b>	Automatic variable inset based on customer Rx
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<b>Compensated Rx verification values</b>	YES - Distance Rx & Near Rx
<b>Prism thinning</b>	YES – Optimized
<b>Ordering</b>	Full Rx, Monocular PDs & Heights

### Optical Astigmatism



### Optical Mean Power



### Optical Addition Profile

