## F Series Lens Focus Range Matrix

Platform   Lens Description   Lens Name   Standard   Custom								
Standard Zoom   EN12   Standard Zoom   EN15   Standard Zoom   EN16   Standard Zoom   EN17   Standard Zoom   EN18   Standard Zoom   EN19   Standard Zoom   EN19   Standard Zoom   EN19   Standard Zoom   EN19   Standard Zoom   EN15   Standard Zoom   EN18   Standard Zoom   EN11   Standard Zoom   EN11   Standard Zoom   EN14   Standard Zoom   EN14   Standard Zoom   EN16   Standard Zoom   EN45   Standard Zoom   EN45	Platform	Lens Description	Lens Name	Focus Range (Meters)				
Wide Angle				Standard		Custom		
Wide Angle	CD1 Typical Productor E12							
Standard Zoom   EN08   1   15   0.5   15	GP1		EN10	1 F	20	0.5	20	
Typical products: F22			_	_			-	
Ultra Wide Angle		Standard Zoom	ENUS	1	15	0.5	15	
Ultra Wide Angle	CD2	Typical products: E22						
Wide Angle	GP2		EN10	0.7	7	0.3	10	
Standard Zoom		-	_	-			-	
Short Tele Zoom								
Typical Products: F32, FL33, FS33				_				
Ultra Wide Angle Fixed   EN12   0.5   5   0.3   10		Short Tele 20011	EN32	3	23	3	40	
Ultra Wide Angle Fixed   EN12   0.5   5   0.3   10	GP3 Typical Products: F32 FL33 FS33							
Super Wide Angle Fixed   EN33   1   10   0.5   20	GI J			0.5	5	0.3	10	
Wide Angle Fixed   EN15   1   15   0.7   20		•						
Wide Angle Zoom								
Standard Zoom		<u> </u>	_			-	_	
Short Tele Zoom			_					
Long Throw Zoom					_			
Typical Products: F35, FL35, FS35   Ultra Wide Angle   EN47   0.5   4   0.45   6.5								
Ultra Wide Angle		, , , , , , , , , , , , , , , , , , ,	2.1120	•	10		00	
Ultra Wide Angle	GP3 Ma	Typical Products: F35, FL35,	FS35					
Ultra Wide Angle Zoom	C. 5g			0.5	4	0.45	6.5	
Ultra Wide Angle Zoom								
Wide Angle Fixed   EN42   0.7   7   0.5   10		· · · · · · · · · · · · · · · · · · ·						
Wide Angle Zoom         EN43 / NV43         1.5         15         1.2         20           Standard Zoom         EN41         1.5         15         1.2         20           Long Throw Zoom         EN44         2.5         25         2         ∞           GP4 Mg         Typical Products: F85           Ultra Wide Angle Fixed         EN22         0.7         5.7         0.5         8           Ultra Wide Angle Zoom         EN29         1         10         0.85         ∞           Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30		-	-	-			_	
Standard Zoom         EN41         1.5         15         1.2         20           Long Throw Zoom         EN44         2.5         25         2         ∞           GP4 Mg         Typical Products: F85           Ultra Wide Angle Fixed         EN22         0.7         5.7         0.5         8           Ultra Wide Angle Zoom         EN29         1         10         0.85         ∞           Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30			EN43 / NV43	1.5	15	1.2	20	
Typical Products: F85   Ultra Wide Angle Fixed   EN22   0.7   5.7   0.5   8		•	-	1.5	15	1.2	20	
Ultra Wide Angle Fixed         EN22         0.7         5.7         0.5         8           Ultra Wide Angle Zoom         EN29         1         10         0.85         ∞           Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30		Long Throw Zoom	EN44	2.5	25	2	∞	
Ultra Wide Angle Fixed         EN22         0.7         5.7         0.5         8           Ultra Wide Angle Zoom         EN29         1         10         0.85         ∞           Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30								
Ultra Wide Angle Zoom         EN29         1         10         0.85         ∞           Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30	GP4 Mg	Typical Products: F85						
Wide Angle Zoom         EN23         1.8         15         1.3         20           Standard Zoom         EN21         1.9         20         1.3         30		Ultra Wide Angle Fixed	EN22	0.7	5.7	0.5	8	
Standard Zoom         EN21         1.9         20         1.3         30		Ultra Wide Angle Zoom	EN29	1	10	0.85	∞	
		Wide Angle Zoom	EN23	1.8	15	1.3	20	
Short Tele Zoom		Standard Zoom	EN21	1.9	20	1.3	30	
SHOIL TERE ZOUTH   E11/24   5   20   3   30		Short Tele Zoom	EN24	5	20	3	30	
<b>Long Tele Zoom EN26</b> 5 25 3 ∞		Long Tele Zoom	EN26	5	25	3	∞	
GP9 Typical Products: F50	GP9	Typical Products: F50						
Ultra Short Throw         EN57         0.45         1.05         0.45         >1.05		Ultra Short Throw	EN57	0.45	1.05	0.45	>1.05	
Ultra Wide Angle Fixed         EN53         0.8         2.4         0.7         6		Ultra Wide Angle Fixed	EN53	0.8	2.4	0.7	6	
Ultra Wide Angle Zoom         EN55         0.8         5         0.7         12		Ultra Wide Angle Zoom	EN55	0.8	5	0.7	12	
Wide Angle Fixed         EN52         1         10.4         0.7         20		Wide Angle Fixed	EN52	1	10.4	0.7	20	
Wide Angle Zoom         EN56         1.3         7         0.8         8		Wide Angle Zoom	EN56	1.3	7	0.8	8	
Standard Zoom         EN51         1.5         15         1.3         25		Standard Zoom	EN51	1.5	15	1.3	25	
Long Throw Zoom         EN54         5         25         5         40		Long Throw Zoom	EN54	5	25	5	40	

 $\label{lem:continuous} \mbox{Pre-determined custom Focus Range adjustment is available on all lens options.}$ 

Custom Focus Range adjustment is a chargeable service (per projector). Requirements must be declared on any Purchase Order using Barco Part Number: R9801285 (Customisation of Focal Range). Please refer to the Projection, Collaboration & IP Products Pricelist for further details.

## Disclaimer

Values subject to change without notice.

Tolerances are typically +/- 5% due to optical variation.

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