ECOSENSE | RISE

BEAM ANGLE GUIDE

Description		Beam Angle	Recommended Ap	pplications				
•	Laser Spot - Highly Intense, very focused beam	5°	Very Narrow Columns	Architectural Facade	Architectural Feature	Sculpture	Between Windows	
•	Very Narrow Spot – Very tight beam	10°	Narrow Columns	Architectural Facade	Architectural Feature	Very Narrow Trees	Flagpoles	Landscape Feature
•	Narrow Spot – Tight beam	15°	Wide Columns	Architectural Facade	Architectural Feature	Narrow Trees	Flagpoles	
•	Spot - Medium size beam	20°	Architectural Facade	Trees and Shrubs	Architectural Feature			
	Flood – Wide beam	40°	Architectural Facade	Trees and Shrubs	Architectural Feature			
	Medium Flood - Extra wide beam	60°	Architectural Facade	Trees and Shrubs	Bridges	F = q i i i i b = d Area Lighting		
	Wide Flood – Soft expansive wide beam	70°	Architectural Facade	Trees and Shrubs	Bridges	F = 4 I I I L = d Area Lighting		
	Very Wide Flood – Extra wide beam	90°	Architectural Facade	Trees and Shrubs	Bridges	F = - q		
	Horizontal Spot - Intense horizontal beam	15°x60°	Architectural Feature	Small Sinage	Medium Sinage			
	Horizontal Flood - Wide horizontal beam	30°x60°	Architectural Facade	Landscape Feature	Small Sinage	Medium Sinage		
	Vertical Spot – Intense vertical beam	60°x15°	Narrow Columns	Architectural Feature	Small Sinage	Medium Sinage		
	Vertical Flood - Wide vertical beam	60°x30°	Wide Columns	Architectural Facade	Small Sinage	Medium Sinage	Facade	