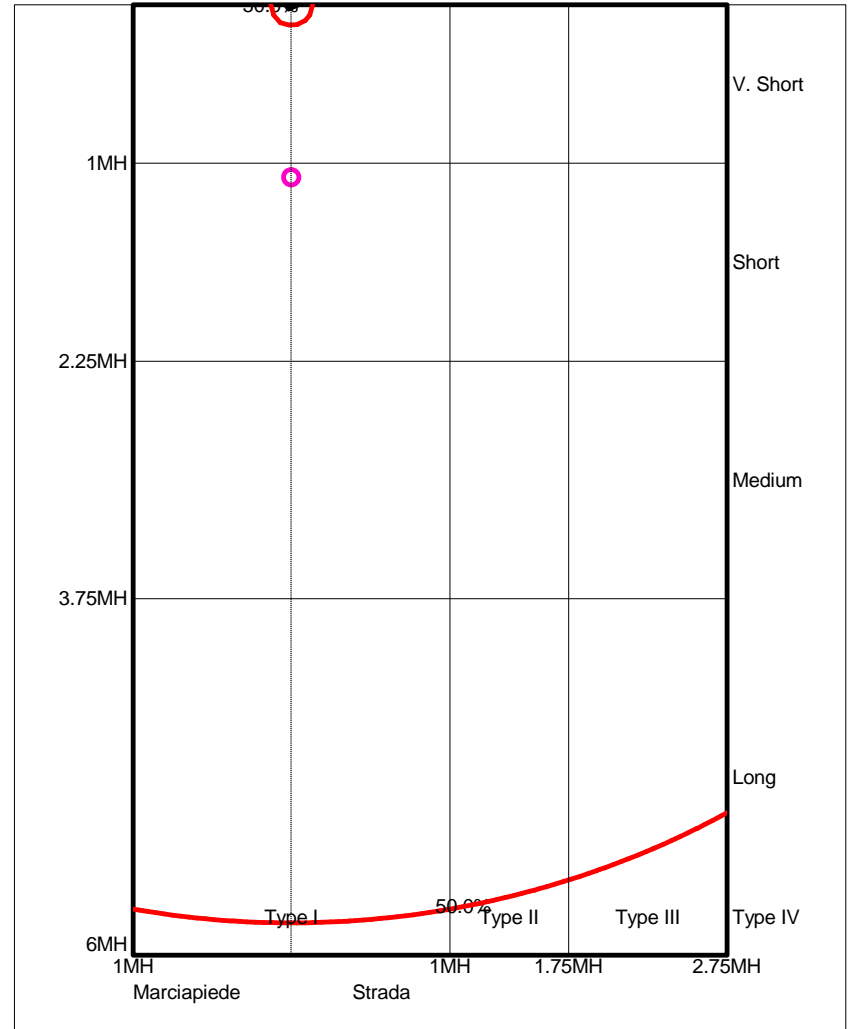
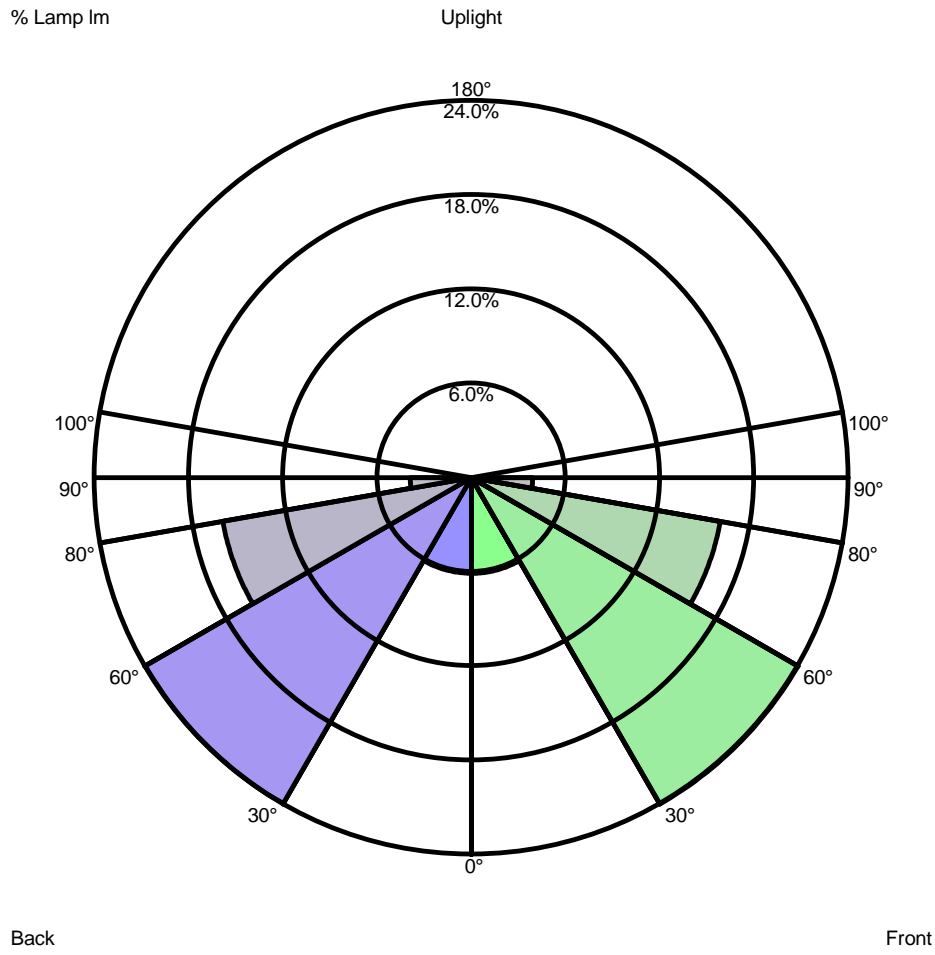


**Luminaire**  
 Code C00008GGARD  
 Name Buzzer Pro Bollards 6.5W DC  
**Measurem.**  
 Code RF\_221109\_03\_5+  
 Name Buzzer Pro Bollards 6.5W DC

Luminaire Flux	129 lm	Luminaire Power	8.5 W	Efficacy	15.220 lm/W	Efficiency	100.00%
Source Flux	129 lm	Maximum value	221.67 cd/klm	Position	C=0.00 G=47.50	CG	Asymmetrical

US ROAD STANDARDS

% Lamp lm



Luminaire Classification System (LCS)

LCS Zone	Angle	Lumens	%Lamp	%Lum
FL	0° -- 30°	7.9 lm	6.1 %	6.1 %
FM	30° -- 60°	31.0 lm	24.0 %	24.0 %
FH	60° -- 80°	20.8 lm	16.1 %	16.1 %
FVH	80° -- 90°	5.0 lm	3.9 %	3.9 %
BL	0° -- 30°	7.9 lm	6.1 %	6.1 %
BM	30° -- 60°	31.0 lm	23.9 %	23.9 %
BH	60° -- 80°	20.8 lm	16.0 %	16.0 %
BVH	80° -- 90°	5.0 lm	3.9 %	3.9 %
UL	90° -- 100°	0.0 lm	0.0 %	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %	0.0 %
<b>TOTALS</b>		<b>129.4 lm</b>	<b>100.0 %</b>	<b>100.0 %</b>

BUG B0 U0 G0 Type V Short Quadrilateral Symmetry