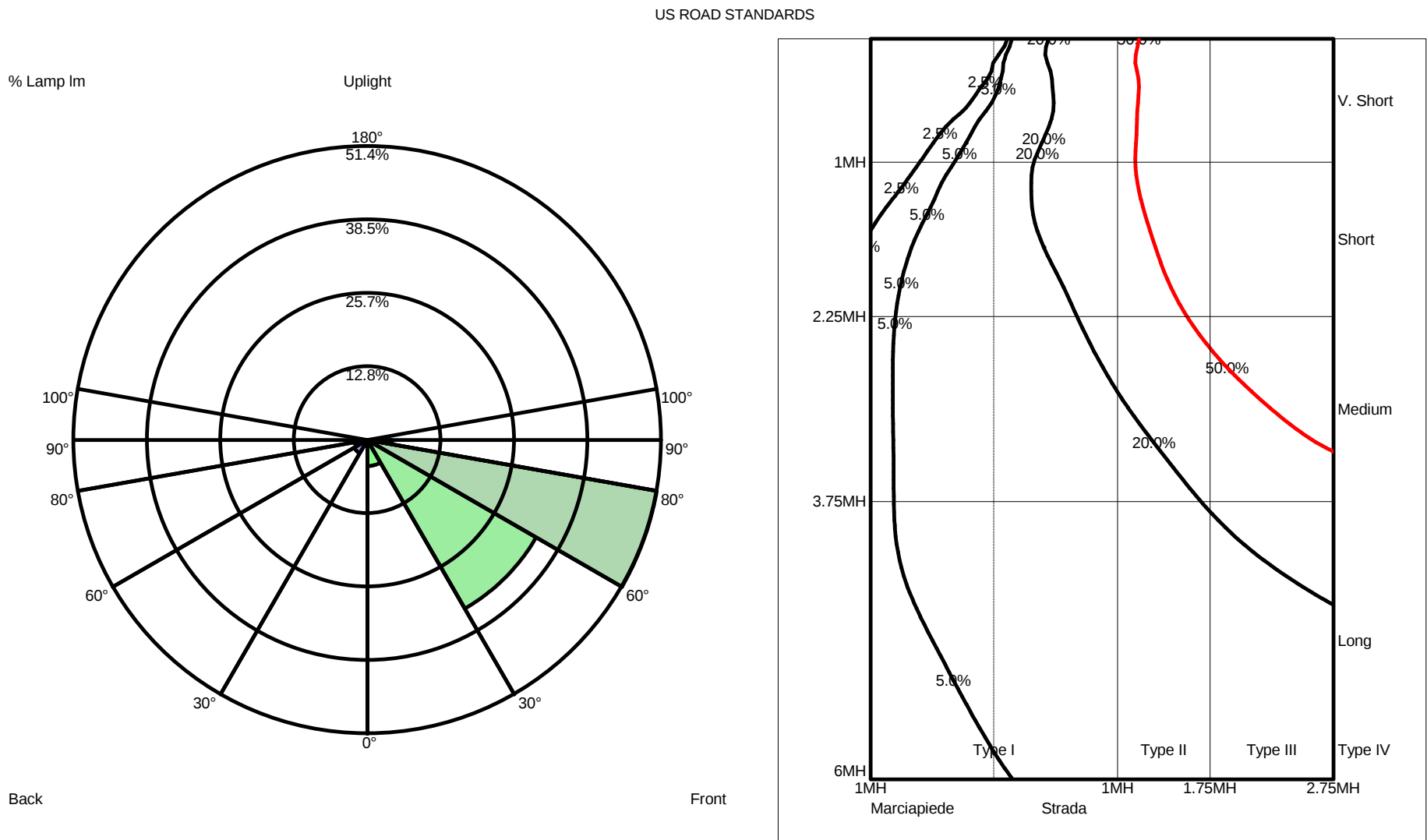


Luminaire Code C00022GGNSR Name Buzzer Pro Bollards 18W DC Measurem. Code RF_221111_04_5+ Name Buzzer Pro Bollards 18W DC							
Luminaire Flux	229 lm	Luminaire Power	20.5 W	Efficacy	11.176 lm/W	Efficiency	100.00%
Source Flux	229 lm	Maximum value	925.05 cd/klm	Position	C=90.00 G=72.50	CG	Sym. on planes 270-90



Luminaire Classification System (LCS)				
LCS Zone		Lumens	%Lamp	%Lum
FL	0° -- 30°	10.5 lm	4.6 %	4.6 %
FM	30° -- 60°	78.0 lm	34.1 %	34.1 %
FH	60° -- 80°	117.7 lm	51.4 %	51.4 %
FVH	80° -- 90°	9.9 lm	4.3 %	4.3 %
BL	0° -- 30°	1.1 lm	0.5 %	0.5 %
BM	30° -- 60°	6.2 lm	2.7 %	2.7 %
BH	60° -- 80°	5.1 lm	2.2 %	2.2 %
BVH	80° -- 90°	0.6 lm	0.3 %	0.3 %
UL	90° -- 100°	0.0 lm	0.0 %	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %	0.0 %
TOTALS		229.1 lm	100.0 %	100.0 %
BUG B0 U0 G0 Type II Very Short Asymmetrical				