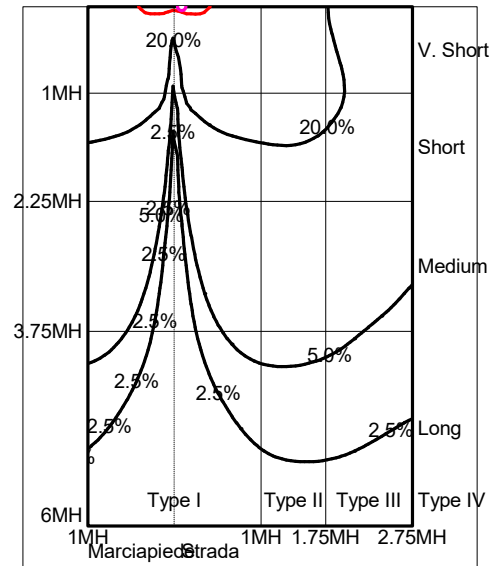
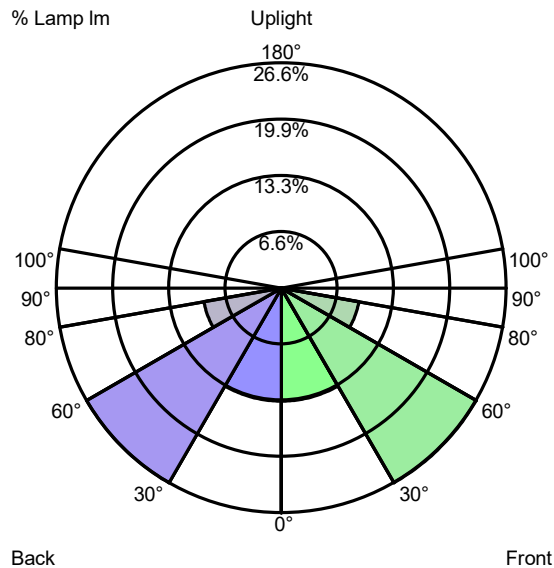


Luminaire		Measurem.		Source	
Code	64735W	Code	1	Code	LED Array Citizen
Name	RYO - Terra - Finitura: grigio RAL9006 goffrato - Bienne	Name	RYO - Terra - Finitura: grigio RAL9006 goffrato - Bienne	Name	LED 18W
Line	Eulmdat	Date	01-10-2015	Position	
Luminaire Flux	2042 lm	Luminaire Power	19.0 W	Efficacy	107.466 lm/W
Source Flux	2038 lm	Maximum value	819.55 cd/klm	Position	C=270.00 G=5.00
				CG	Sym. on planes 270-90

#### US ROAD STANDARDS



Luminaire Classification System (LCS)			
LCS Zone		Lumens	%Lamp
FL	0° -- 30°	272.3 lm	13.4 %
FM	30° -- 60°	541.5 lm	26.6 %
FH	60° -- 80°	189.4 lm	9.3 %
FVH	80° -- 90°	17.8 lm	0.9 %
BL	0° -- 30°	272.3 lm	13.4 %
BM	30° -- 60°	541.5 lm	26.6 %
BH	60° -- 80°	189.4 lm	9.3 %
BVH	80° -- 90°	17.8 lm	0.9 %
UL	90° -- 100°	0.0 lm	0.0 %
UH	100° -- 180°	0.0 lm	0.0 %
TOTALS		2041.9 lm	100.2 %
BUG B1 U0 G1 Type I Very Short Asymmetrical			