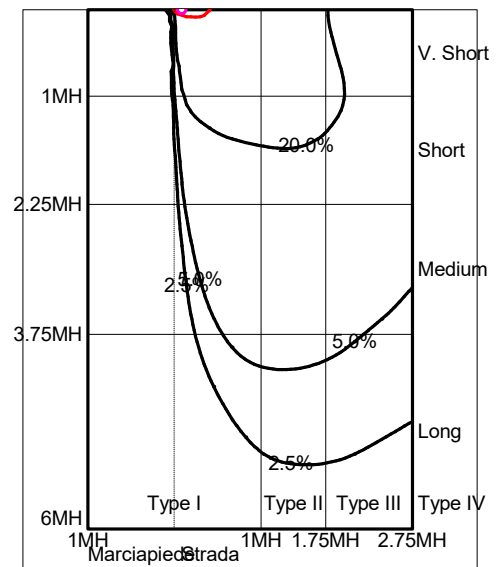
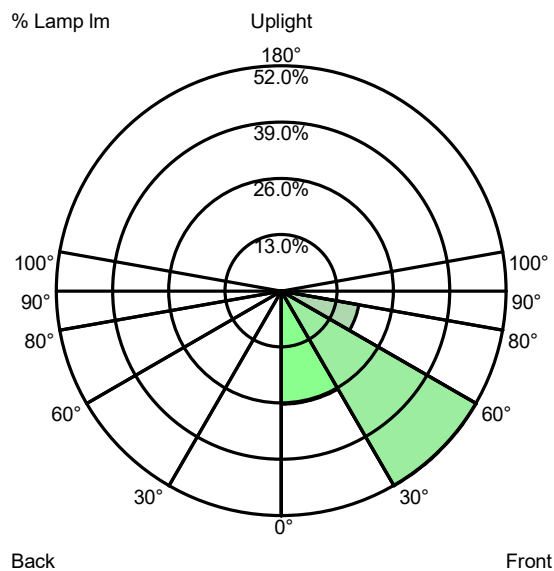


| Luminaire | | Measurem. | | Source | |
|----------------|---|-----------------|----------------|----------|-------------------|
| Code | 64734W | Code | 1 | Code | LED Array Citizen |
| Name | RYO - Terra - Finitura: grigio RAL9006 goffrato - Montaggio: RYCE 20W - Finitura: grigio RAL9006 goffrato - Montaggio: RYCE 20W | Name | RYCE 20W | Name | LED 9W |
| Line | Eulmdat | Date | 01-10-2015 | Position | |
| Luminaire Flux | 1024 lm | Luminaire Power | 10.0 W | Efficacy | 102.404 lm/W |
| Source Flux | 1019 lm | Maximum value | 1598.65 cd/klm | Position | C=90.00 G=5.00 |
| | | | | CG | Asymmetrical |

US ROAD STANDARDS



| Luminaire Classification System (LCS) | | | | |
|---|--------------|-----------|---------|---------|
| LCS Zone | | Lumens | %Lamp | %Lum |
| FL | 0° -- 30° | 266.4 lm | 26.1 % | 26.0 % |
| FM | 30° -- 60° | 529.9 lm | 52.0 % | 51.7 % |
| FH | 60° -- 80° | 185.1 lm | 18.2 % | 18.1 % |
| FVH | 80° -- 90° | 17.4 lm | 1.7 % | 1.7 % |
| BL | 0° -- 30° | 8.5 lm | 0.8 % | 0.8 % |
| BM | 30° -- 60° | 7.3 lm | 0.7 % | 0.7 % |
| BH | 60° -- 80° | 6.8 lm | 0.7 % | 0.7 % |
| BVH | 80° -- 90° | 2.6 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 | | 1024.0 lm | 100.5 % | 100.0 % |
| BUG B0 U0 G1 Type I Very Short Asymmetrical | | | | |