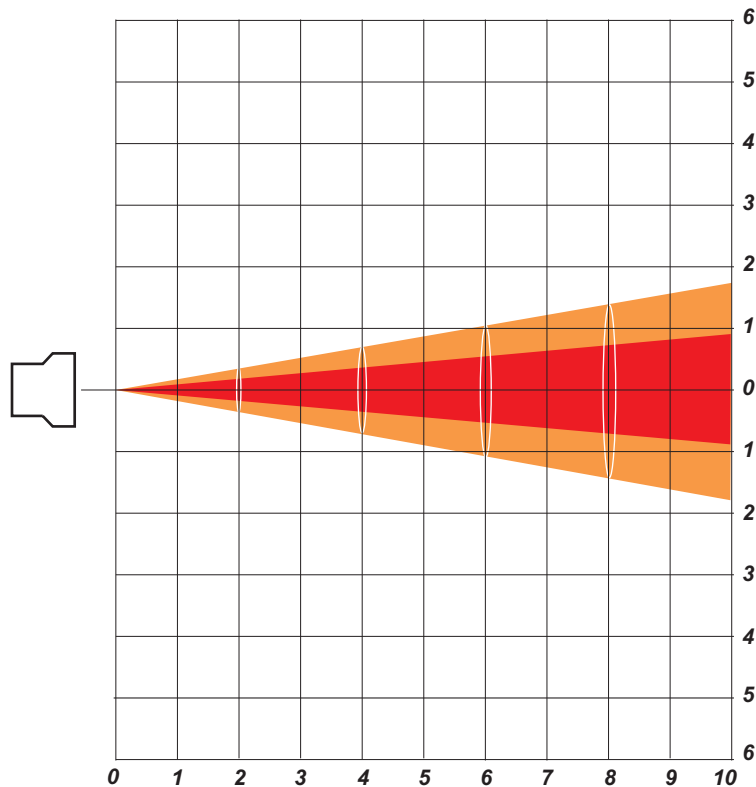


12° Lenses

| Distance (m.) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------------------------------|-------|-------|------|------|------|------|------|------|------|------|
| Luminous emittance (Lw) | 40500 | 10125 | 4500 | 2531 | 1620 | 1125 | 827 | 633 | 500 | 405 |
| 1/2 peak angle α (m.) | 0,17 | 0,34 | 0,51 | 0,69 | 0,86 | 1,03 | 1,20 | 1,37 | 1,54 | 1,71 |
| 1/10 peak angle α (m.) | 0,35 | 0,71 | 1,06 | 1,41 | 1,76 | 2,12 | 2,47 | 2,82 | 3,17 | 3,53 |

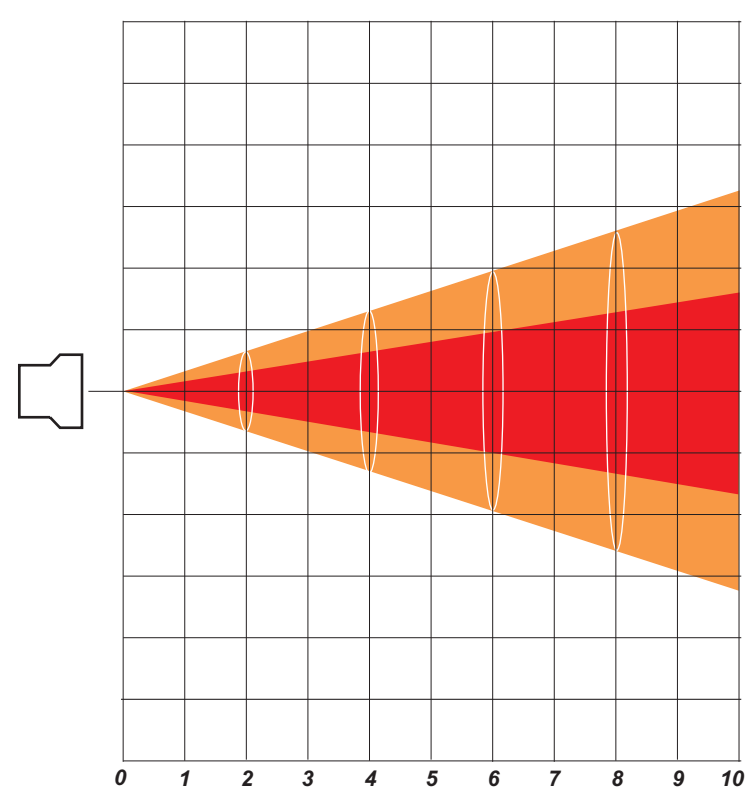


1/2 peak angle: 9,8°

1/10 peak angle: 20°

30° Lenses

| Distance (m.) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-------------------------------|-------|------|------|------|------|------|------|------|------|------|
| Luminous emittance (Lw) | 10675 | 2669 | 1186 | 667 | 427 | 297 | 218 | 167 | 132 | 107 |
| 1/2 peak angle α (m.) | 0,35 | 0,69 | 1,04 | 1,38 | 1,73 | 2,07 | 2,42 | 2,76 | 3,11 | 3,45 |
| 1/10 peak angle α (m.) | 0,67 | 1,33 | 2,00 | 2,66 | 3,33 | 3,99 | 4,66 | 5,32 | 5,99 | 6,65 |



1/2 peak angle: 19,6°

1/10 peak angle: 36,8°



via Inghilterra 2/A - 46042 Castel Goffredo (Mantova) Italy
ph. +39 0376 77521 - fax +39 0376 780657
info@coemar.com

Duplication of this drawing, either full or in part, is strictly prohibited without prior written authorization from coemar.
Questo disegno non può essere copiato, riprodotto, mostrato a terzi senza nostra autorizzazione

Prodotto/Product:
Par Lite Led VariWhite 2700K-6500K XPE

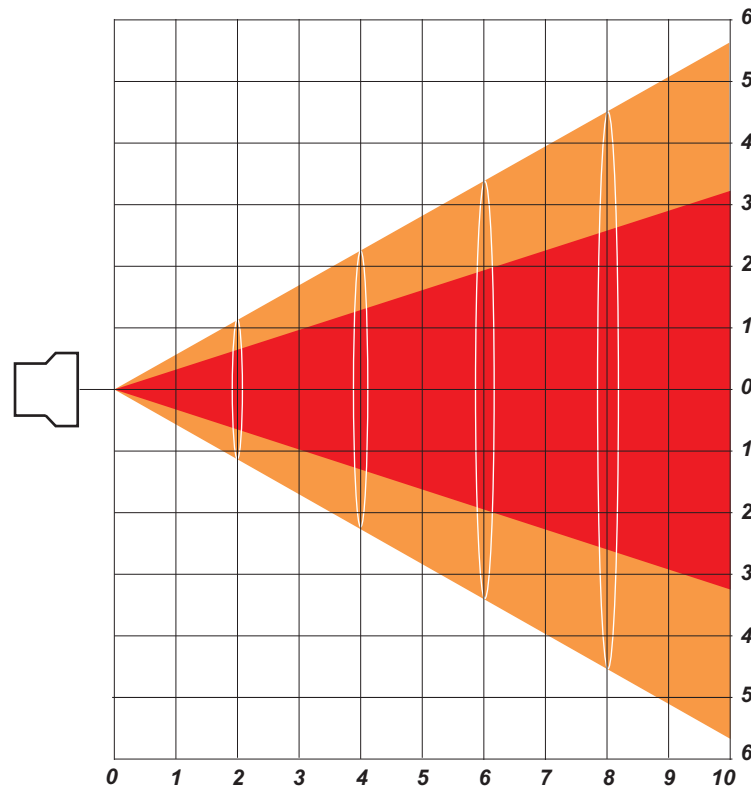
°K Setting 5600

Date : 08/04/2014

Ver. N° 1

50° Lenses

| Distance (m.) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--------------------------------|------|------|------|------|------|------|------|------|-------|-------|
| Luminous emittance (Lux) | 3150 | 788 | 350 | 197 | 126 | 88 | 64 | 49 | 39 | 32 |
| 1/2 peak angle α (m.) | 0,68 | 1,36 | 2,04 | 2,72 | 3,40 | 4,09 | 4,77 | 5,45 | 6,13 | 6,81 |
| 1/10 peak angle α (m.) | 1,14 | 2,28 | 3,42 | 4,55 | 5,69 | 6,83 | 7,97 | 9,11 | 11,35 | 11,38 |



1/2 peak angle: 37,9°

1/10 peak angle: 59,3°



via Inghilterra 2/A - 46042 Castel Goffredo (Mantova) Italy
ph. +39 0376 77521 - fax +39 0376 780657
info@coemar.com

Duplication of this drawing, either full or in part, is strictly prohibited without prior written authorization from coemar.
Questo disegno non può essere copiato, riprodotto, mostrato a terzi senza nostra autorizzazione

Prodotto/Product:
Par Lite Led VariWhite 2700K-6500K XPE

°K Setting 5600

Date : 08/04/2014

Ver. N° 1