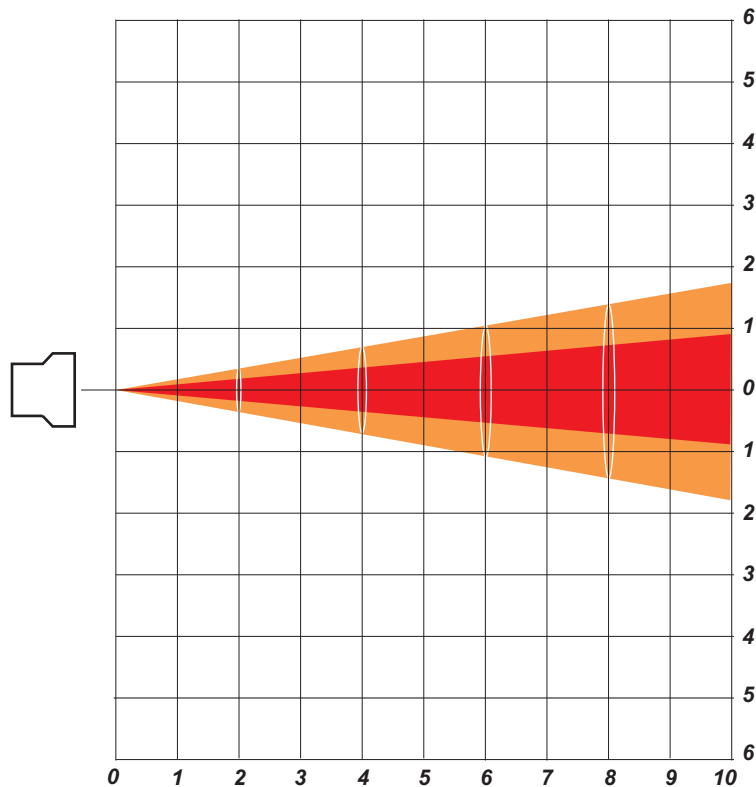


## 12° Lenses

Distance (m.)	1	2	3	4	5	6	7	8	9	10
Luminous emittance (LUX)	50500	12625	5611	3165	2020	1403	1031	789	623	505
1/2 peak angle $\alpha$ (m.)	0,18	0,36	0,54	0,72	0,90	1,08	1,26	1,44	1,62	1,80
1/10 peak angle $\alpha$ (m.)	0,35	0,69	1,04	1,39	1,74	2,08	2,43	2,78	3,13	3,47

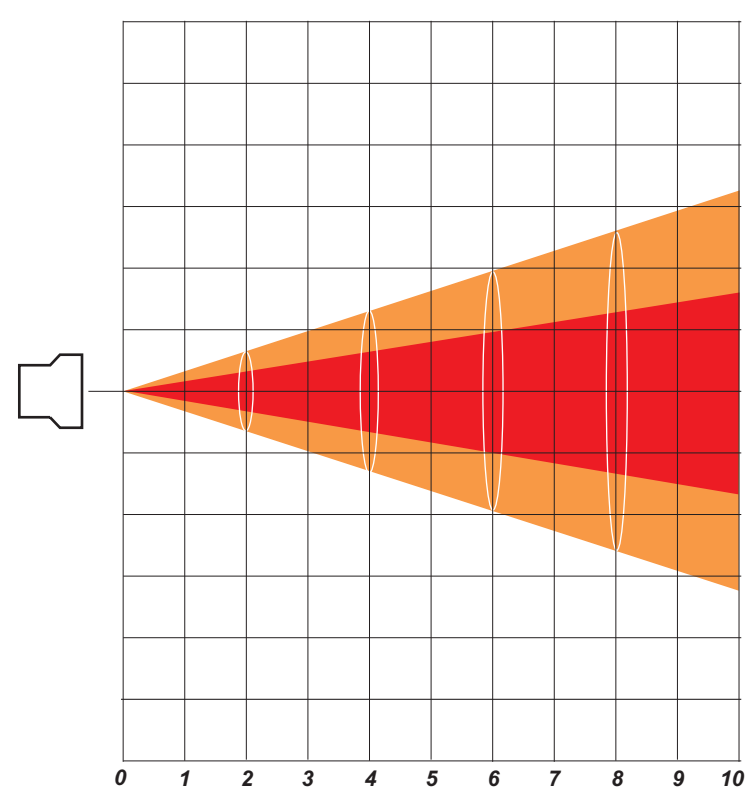


1/2 peak angle: 9,8°

1/10 peak angle: 19,7°

## 30° Lenses

Distance (m.)	1	2	3	4	5	6	7	8	9	10
Luminous emittance (LUX)	15000	3750	1667	938	600	417	306	234	185	150
1/2 peak angle $\alpha$ (m.)	0,34	0,68	1,02	1,36	1,70	2,04	2,38	2,72	3,06	3,40
1/10 peak angle $\alpha$ (m.)	0,65	1,30	1,94	2,59	3,24	3,89	4,54	5,18	5,83	6,48



1/2 peak angle: 19,3°

1/10 peak angle: 35,9°



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

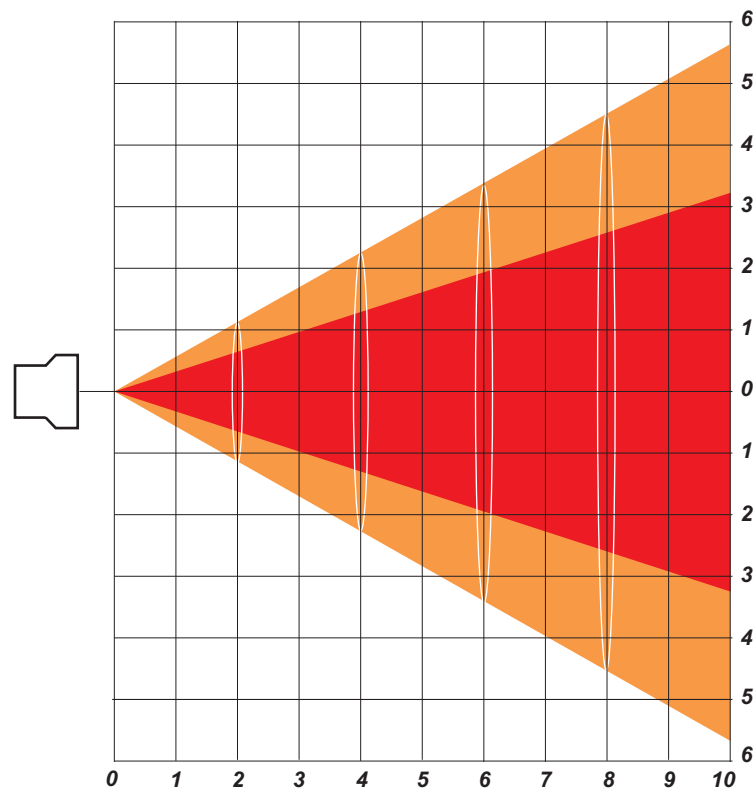
°K Setting 3200

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.)	0,67	1,34	2,01	2,68	3,35	4,02	4,68	5,35	6,02	6,69
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°**

**1/10 peak angle: 59,4°**



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    3200

Date :    08/04/2014

Ver. N°    1