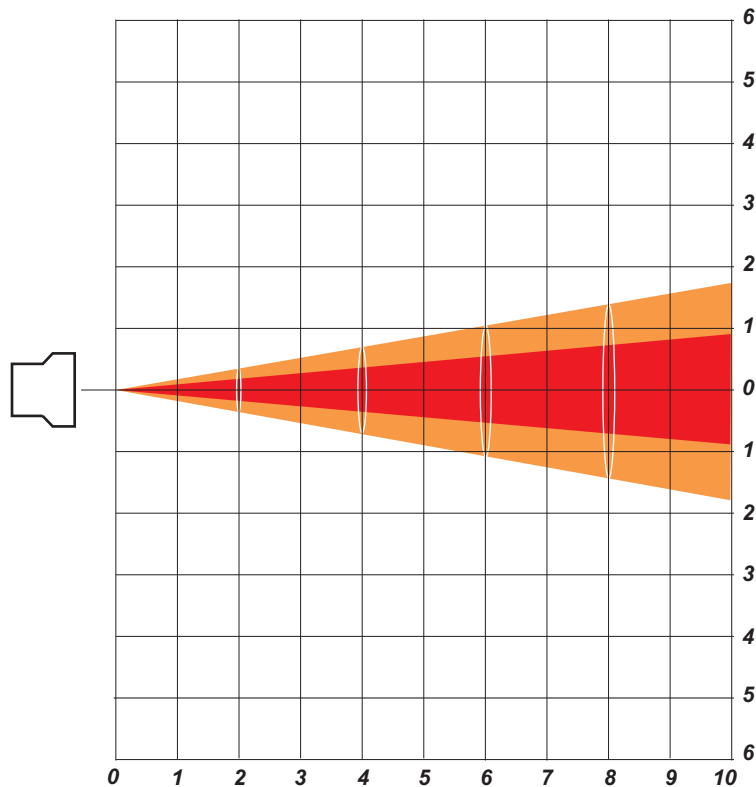


## 12° Lenses

Distance (m.)	1	2	3	4	5	6	7	8	9	10
Luminous emittance (LUX)	43000	10750	4778	2688	1720	1194	878	672	531	430
1/2 peak angle α (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 α (m.)	0,35	0,71	1,06	1,42	1,77	2,13	2,48	2,84	3,19	3,54

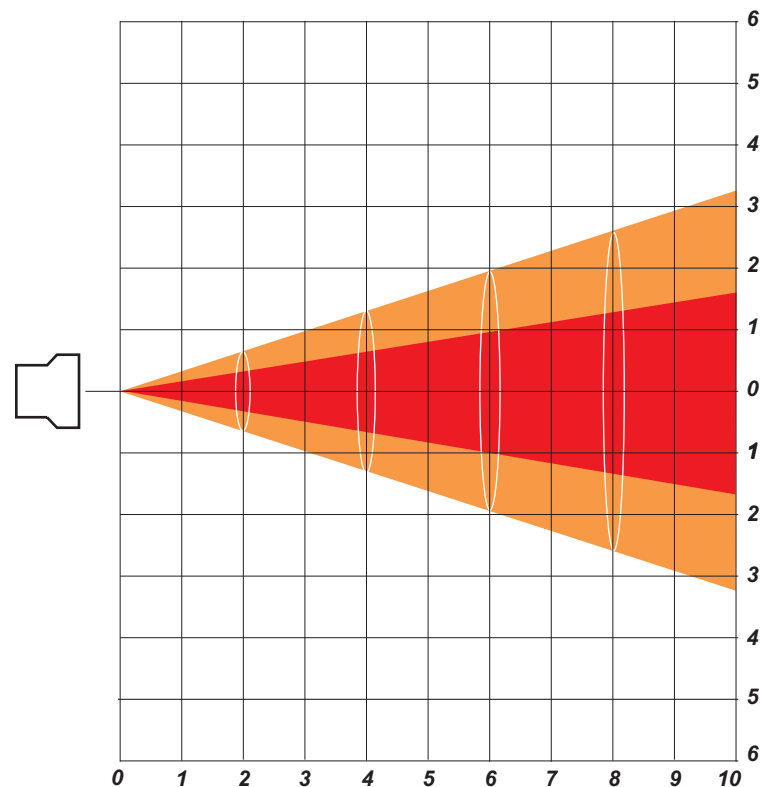


1/2 peak angle: 10,6°

1/10 peak angle: 20,1°

## 30° Lenses

Distance (m.)	1	2	3	4	5	6	7	8	9	10
Luminous emittance (LUX)	13750	3431	1525	858	549	381	280	214	169	137
1/2 peak angle α (m.)	0,34	0,68	1,03	1,37	1,71	2,05	2,39	2,73	3,08	3,42
1/10 peak angle α (m.)	0,65	1,31	1,96	2,61	3,27	3,92	4,58	5,23	5,88	6,54



1/2 peak angle: 19,3°

1/10 peak angle: 36,2°



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

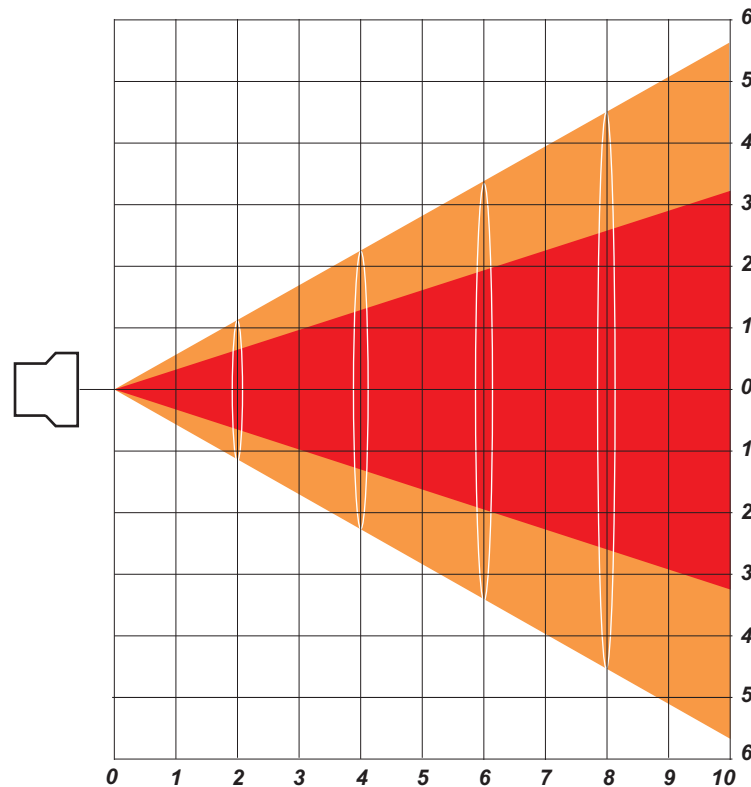
°K Setting 2700

Date : 08/04/2014

Ver. N° 1

## 50° Lenses

Distance (m.)	1	2	3	4	5	6	7	8	9	10
Luminous emittance (Lux)	4025	1006	447	252	161	112	82	63	50	40
1/2 peak angle $\alpha$ (m.)	0,67	1,33	2,00	2,66	3,33	3,99	4,66	5,32	5,99	6,65
1/10 peak angle $\alpha$ (m.)	1,14	2,28	3,42	4,56	5,70	6,84	7,99	9,13	10,27	11,41



**1/2 peak angle: 36,8°**

**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    2700

Date :    08/04/2014

Ver. N°    1