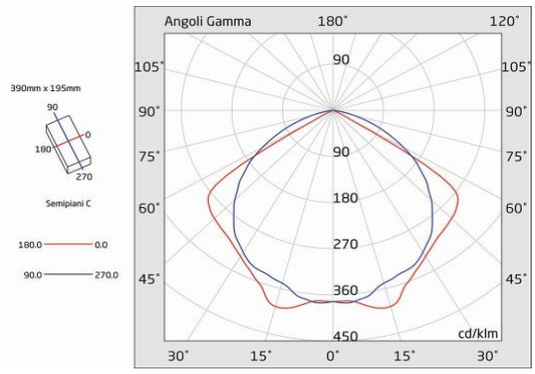
CRISTAL EVO

Codice / *Code* **CE1314**

Flusso / *Flux* 1339 lm



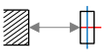


VIA DI ESODO / *ESCAPE ROUTE*

Altezza installazione *Installation height* (m)	Lux sotto apparecchio *Lux under luminaire* (lux)	1 LUX (m)	1 LUX (m)	1 LUX (m)	1 LUX (m)	5 LUX (m)	5 LUX (m)	5 LUX (m)	5 LUX (m)
2,7	68,53	4,58	9,84	6,36	14,94	4,16	8,86	4,16	10,05
3,0	55,51	5,04	10,66	6,74	15,73	4,49	9,70	4,32	10,55
3,5	40,78	5,83	12,00	7,26	17,11	4,95	11,10	4,52	11,31
4,0	31,22	6,59	13,65	7,77	18,40	5,21	12,32	4,68	11,92
4,5	24,67	7,27	15,20	8,20	19,52	**5,32**	13,41	4,78	12,39
5,0	19,98	8,00	16,73	8,57	20,50	5,32	14,35	**4,83**	12,80
6,0	13,88	9,24	19,68	9,24	22,45	5,03	**15,16**	4,82	13,33
7,0	10,20	10,38	22,51	9,81	24,01	4,63	15,15	4,55	**13,64**
8,0	7,81	11,22	25,24	10,15	25,48	4,08	14,66	3,99	13,61
9,0	6,17	11,73	27,72	10,54	26,69	3,28	14,00	2,75	13,38
10,0	5,00	**11,81**	**29,93**	**10,63**	**27,65**	-	-	-	-

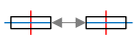
AREA ANTIPANICO / *ANTI-PANIC AREA*

Altezza installazione *Installation height* (m)	Area ≥ 1 lux 1-LX-MIN. Area (m^2)	Area ≥ 0,5 lux 0,5-LX-MIN. Area (m^2)	0,5 LUX (m)	0,5 LUX (m)	0,5 LUX (m)	0,5 LUX (m)
2,7	107,36	130,68	4,96	5,36	6,69	8,60
3,0	123,84	151,96	5,37	5,76	7,01	9,13
3,5	153,99	189,52	6,06	6,51	7,43	9,92
4,0	183,27	222,55	6,75	7,14	7,86	10,74
4,5	218,40	271,12	7,45	7,79	8,34	11,47
5,0	239,88	312,40	8,07	8,57	8,61	12,12
6,0	299,90	401,65	9,30	10,09	9,30	13,38
7,0	328,02	473,80	10,27	11,65	9,74	14,41
8,0	376,07	556,96	11,09	13,18	10,08	15,43
9,0	**403,66**	608,50	11,53	15,70	10,41	17,60
10,0	386,78	**669,42**	**11,73**	**22,16**	**10,61**	**23,65**


Distanza tra parete e apparecchio trasversale
Wall-to-luminaire distance (transversal)


Distanza tra apparecchi trasversali
Luminaire-to-luminaire distance (longitudinal)


Distanza tra parete e apparecchio longitudinale
Wall-to-luminaire distance (longitudinal)


Distanza tra apparecchi longitudinali
Luminaire-to-luminaire distance (longitudinal)

Apparecchi installati a soffitto, valori calcolati al suolo senza considerare le riflessioni secondo UNI EN 1838. Fattore di manutenzione 100 %. In grassetto i risultati migliori.
VIA DI ESODO: Misure per ottenere 1 o 5 lux minimi lungo la linea centrale di una via di esodo.
AREA ANTIPANICO: Misure per ottenere 0,5 lux minimi in un'area con apparecchi distribuiti uniformemente.
Luminaires installed on ceiling, values taken at floor level without reflections in accordance to UNI EN 1838. Maintainance factor 100%. Best value in bold face.
ESCAPE ROUTE: Values which guarantee 1 or 5 lux min on the central line of an escape route.
ANTI-PANIC AREA: Values which guarantee 0,5 lux min on an area with luminaires distributed uniformly.