

Caratteristiche - Specifications

Materiale - Material	Gesso - Plaster
Finitura - Finishes	
Peso - Weight	463 g
Foro per incasso - Hole for built-in	125 x 125 mm
Grado protezione - IP rating	IP20
Marche - Marking	EAC CE

Caratteristiche Elettriche - Electrical specifications

Gruppo di alimentazione - Power supply unit	Incluso - Included - ON/OFF
Tensione di alimentazione - Supply voltage	220 V - 240 V
Frequenza di alimentazione - Power frequency	50 - 60 Hz
Potenza totale - Total power	7.5 W
Classe di isolamento - Insulation class	
Dimmerazioni disponibili - Dimming available	Triac

Sorgente luminosa - Light source

Tipo di sorgente - Type of source	LED		
Temperatura colore - Color temperature	2700 K	3000 K	4000 K
Flusso nominale LED - Nominal LED flux	390 lm	410 lm	430 lm
Efficienza modulo LED - LED module efficiency	52 lm/W	55 lm/W	57 lm/W
Classe efficienza energetica LED - Efficiency class LED	G		
Vita LED - LED lifespan	L70: 35,000 hrs		
Indice rosso saturo - Saturated red colour index (R9)	95	95	95
Indice di resa cromatica - Colour rendering index (Ra)	95		
SDCM	3 - 4		
Rischio fotobiologico - Photobiological risk	RG 1		

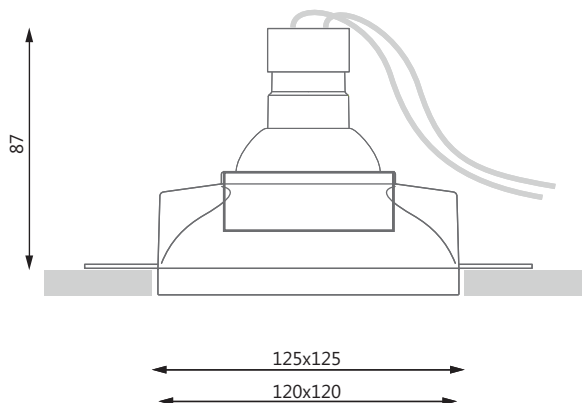
Caratteristiche sistema ottico - Optical system characteristics

Materiale dell'ottica - Material lens	Policarbonato - Polycarbonate
---------------------------------------	--------------------------------------

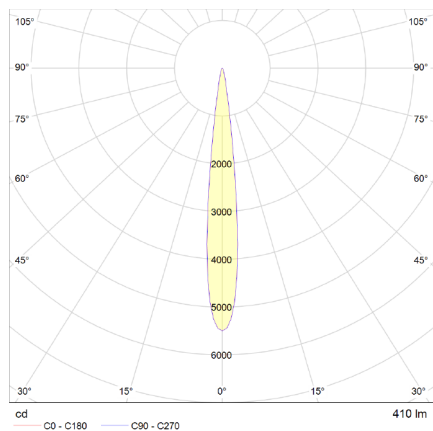
Codice prodotto - Product Code

MIZAR_xxx_yy

. xxx= WW2_9 (2700°K), WW9 (3000°K), NW9 (4000°K)
 . yy= 10 (10°), 25 (25°), 36 (36°)



125x125



Distance [m]	Cone Diameter [m]	E(0°) E(C0)	21988 10911
0.5	0.11	6.1°	
1.0	0.21	6.1°	5497 2728
1.5	0.32	6.1°	2443 1212
2.0	0.43	6.1°	1374 682
2.5	0.53	6.1°	880 436
3.0	0.64	6.1°	611 303

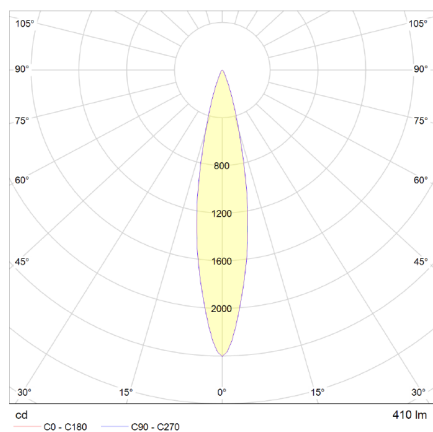
Distance [m] Cone Diameter [m] Illuminance [lx]

C0 - C180 (half-peak divergence: 12.2°)

Ottica 10°

Mizar con ottica 10°

Mizar with 10° optics



Distance [m]	Cone Diameter [m]	E(0°) E(C0)	9812 4962
0.5	0.18	10.2°	
1.0	0.36	10.2°	2403 1148
1.5	0.54	10.2°	1068 510
2.0	0.72	10.2°	601 287
2.5	0.90	10.2°	384 184
3.0	1.08	10.2°	287 128

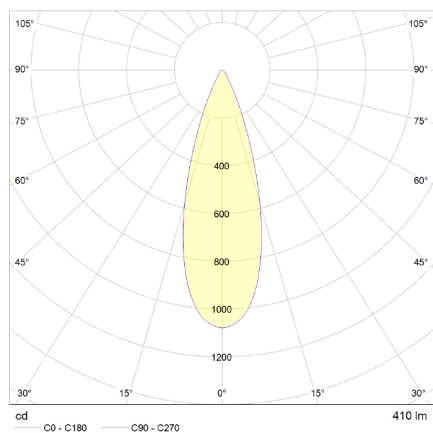
Distance [m] Cone Diameter [m] Illuminance [lx]

C0 - C180 (half-peak divergence: 20.4°)

Ottica 25°

Mizar con ottica 25°

Mizar with 25° optics



Distance [m]	Cone Diameter [m]	E(0°) E(C0)	4315 1902
0.5	0.30	16.5°	
1.0	0.59	16.5°	1079 476
1.5	0.89	16.5°	479 211
2.0	1.18	16.5°	270 119
2.5	1.48	16.5°	173 76
3.0	1.78	16.5°	120 53

Distance [m] Cone Diameter [m] Illuminance [lx]

C0 - C180 (half-peak divergence: 33.0°)

Ottica 36°

Mizar con ottica 36°

Mizar with 36° optics