

### Codice prodotto - Product Code

WALLY\_XXX\_yy\_kkk

. xxx= WW2\_9 (2700°K), WW9 (3000°K), NW9 (4000°K)  
. yy= 30 (30°), 46 (46°)

. kkk (solo se dimmerabile/only for dimming)= CAS (Casambi), DALI (Dali), PUSH (PUSH, 1-10V)

### Codice mascherina frontale - Front Cover Code

WALLY\_FRONT\_z

. z= S (Silver), G (Gold)  
B (Black) - Standard

### Caratteristiche - Specifications

Materiale - Material	<b>Alluminio - Aluminum</b>
Verniciatura interna - Internal varnishing	
Peso - Weight	<b>433 g</b>
Foro per incasso - Hole for built-in	<b>Ø51 mm</b>
Grado protezione - IP rating	<b>IP20</b>
Marche - Marking	

### Caratteristiche Elettriche - Electrical specifications

Gruppo di alimentazione - Power supply unit	<b>Incluso - Included - ON/OFF</b>
Tensione di alimentazione - Supply voltage	<b>220 V - 240 V</b>
Frequenza di alimentazione - Power frequency	<b>50 - 60 Hz</b>
Potenza totale - Total power	<b>12 W</b>
Classe di isolamento - Insulation class	
Dimmerazioni disponibili - Dimming available	<b>Casambi - Dali - Push - 1-10 V</b>

### Sorgente luminosa - Light source

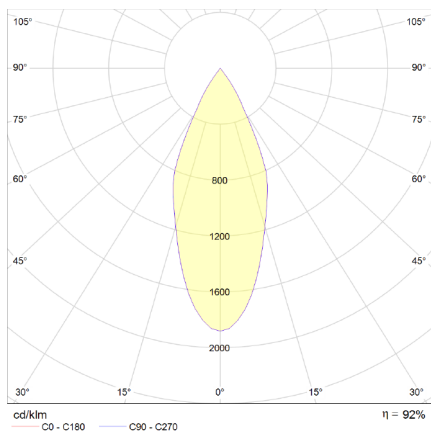
Tipo di sorgente - Type of source	<b>LED</b>		
Tensione minima sul secondario - Minimum voltage on secondary circuit	<b>14 V</b>		
Corrente di pilotaggio LED - LED driving current	<b>700 mA</b>		
Assorbimento modulo LED - Absorption module LED	<b>10 W</b>		
Temperatura colore - Color temperature	<b>2700 K</b>	<b>3000 K</b>	<b>4000 K</b>
Flusso nominale LED - Nominal LED flux	1013 lm	1020 lm	1231 lm
Efficienza modulo LED - LED module efficiency	101 lm/W	102 lm/W	123 lm/W
Classe efficienza energetica LED - Efficiency class LED	<b>F</b>		
Durata - Duration life	<b>L80/ B10 (25 °C) &gt; 50.000 h</b>		

### Apparecchio - Device

Temperatura colore - Color temperature	<b>2700 K</b>	<b>3000 K</b>	<b>4000 K</b>
Flusso lampada - Light flux	911 lm	918 lm	1107 lm
Efficienza lampada LED - LED lamp efficiency	75 lm/W	76 lm/W	92 lm/W
Indice rosso saturo - Saturated red colour index (R9)	>80	>80	>80
Indice di resa cromatica - Colour rendering index (Ra)	<b>95</b>		
SDCM	<b>2</b>		
Rischio fotobiologico - Photobiological risk	<b>RG 1</b>		

### Caratteristiche sistema ottico - Optical system characteristics

Materiale dell'ottica - Material lens	<b>Policarbonato - Polycarbonate</b>
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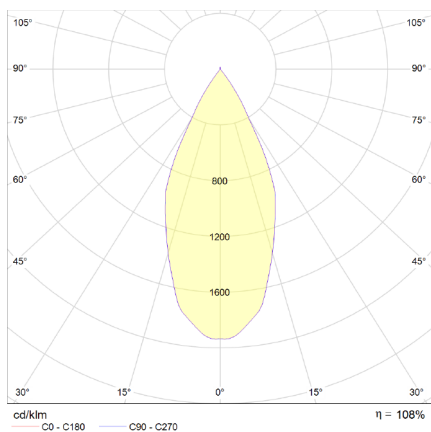
Distance [m]	Cone Diameter [m]	E(0°) E(C0)	Iluminance [lx]
0.5	0.38	21.0° 21.0°	8432 3441
1.0	0.77	21.0° 21.0°	2108 860
1.5	1.15	21.0° 21.0°	937 382
2.0	1.54	21.0° 21.0°	527 215
2.5	1.92	21.0° 21.0°	337 138
3.0	2.30	21.0° 21.0°	234 96

Distance [m] Cone Diameter [m] Iluminance [lx]  
C0 - C180 (half-peak divergence: 42.0°)

### Ottica 30°

Wally incasso con ottica 30°

Wally recessed with 30° optic



Distance [m]	Cone Diameter [m]	E(0°) E(C0)	Iluminance [lx]
0.5	0.44	23.9° 23.9°	8869 3318
1.0	0.89	23.9° 23.9°	2187 829
1.5	1.33	23.9° 23.9°	953 369
2.0	1.77	23.9° 23.9°	542 207
2.5	2.22	23.9° 23.9°	347 133
3.0	2.66	23.9° 23.9°	241 92

Distance [m] Cone Diameter [m] Iluminance [lx]  
C0 - C180 (half-peak divergence: 47.8°)

### Ottica 46°

Wally incasso con ottica 46°

Wally recessed with 46° optic