



# LIVAL

## Casa ULTRA

- Cost effective in operation
- Small form factor
- Reflectors: 15D, 21D, 32D
- Available Drivers: ON / OFF, Dali, Wireless Masterconnect, Casambi

### Technical data

Input Power	LED-Module	Color Consistency	Installation Type	Material	Lumen Maintenance	Luminaire Color
220-240V	PHILIPS-SAMSUNG-CITIZEN	2-Step MacAdam	Nordic Aluminium Global Trac	Powder Painted Die-Cast Aluminum	50 000h L80 B10	White (RAL 9016), Black (RAL 9005), Silver (ca RAL 9006)

COB Type	Forward current	System Luminous Flux	System Power	Lm/W
CRI 90 3000K	200mA	990 lm	8,1 W	122.2
CRI 90 3000K	500mA	2 425 lm	19,4 W	125.0
CRI 90 3000K	650mA	3 090 lm	25,4 W	121.6
CRI 90 4000K	200mA	1 037 lm	8,1 W	128.0
CRI 90 4000K	500mA	2 556 lm	19,4 W	131.7
CRI 90 4000K	650mA	3 265 lm	25,4 W	128.5

