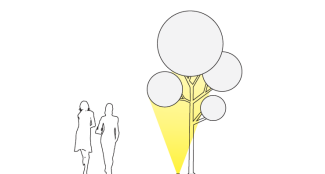
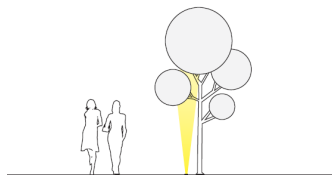


Zerox M

ZEROX M HYBRID

LR9017.690



GENERAL HIGHLIGHTS

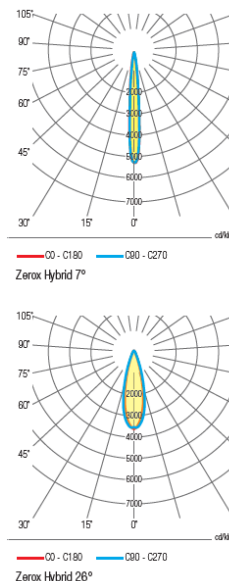
- Operating temperature: -40°C / +55°C
- Easy installation with in - ground housing and IP rated connectors
- Inclusive plastic housing, IP68 junction box and case removing vacuum
- In compliance with EN 60598, EN 62722
- ENEC and UL pending

ELECTRICAL PROPERTIES

- Drive current: 700mA , 500mA(optional), 350mA(optional)
- Excellent thermal management with optimized PCB design
- Input Voltage: 220V - 240V, 120V - 277V (optional) at 50Hz / 60Hz
- Control type: On/Off, 1-10V (optional), DALI (optional), DMX (optional)
- Power factor > 0.95

OPTICAL PROPERTIES

- Structured with Heper's Hybrid LED Module
- Zerox Hybrid: Symmetric spot or flood optics (7°, 26°)
- MacAdam Elipse 3
- Lumen output (absolute photometry): 550lm - 1300lm
- RGBW (optional)
- Color temperature: 3000K, 4000K, 2700K (optional)
- CRI > 70 (4000K), CRI > 80 (3000K)
- Photobiological safety: Risk group 0
- Lifetime: L90B50 > 118000h



BODY HOUSING & FINISH

- Corrosion resistant stainless steel housing
- Plastic sleeve
- Ingress protection: IP67
- Impact protection: IK09
- Weight: 6.25 kg

EXTRAS

- Higher CRI LED chips
- Different drive currents
- Programmable driver for different scenarios

Finish Options

- HM1 – Special Black
- HM2 – Special Silvery Grey
- HM3 – Special Dark Grey
- HM4 – Special Light Grey
- HM5 – Special White
- Optional RAL codes

Zerox M Hybrid

CODE	DESCRIPTION	CCT	DRIVE CURRENT	LUMEN OUTPUT (System)	POWER
LR9017.690	Zerox M Hybrid	3000K	350mA	550 lm	9W
		3000K	500mA	750 lm	12W
		3000K	700mA	1150 lm	16W
		4000K	350mA	650 lm	9W
		4000K	500mA	900 lm	12W
		4000K	700mA	1300 lm	16W