

PREMIUM series

Přehled svítidel 2016

H4/H5

model



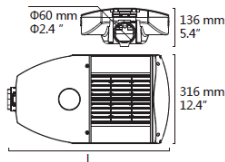
5 YEAR
WARRANTY



Model	Příkon	Jmenovité napětí	Předřadník	LED čip	Světelný tok	Rozměry/počet modulů
<i>P40-H4</i>	40W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	4.800lm	431x316x136mm/ 1
<i>P50-H5</i>	50W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	5.750lm	431x316x136mm/ 1
<i>P80-H4</i>	80W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	9.600lm	504x316x136mm/ 2
<i>P100-H5</i>	100W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	11.500lm	504x316x136mm/ 2
<i>P120-H4</i>	120W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	14.400lm	577x316x136mm/ 3
<i>P150-H5</i>	150W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	17.250lm	577x316x136mm/ 3
<i>P160-H4</i>	160W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	19.200lm	650x316x136mm/ 4
<i>P200-H5</i>	200W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	23.000lm	650x316x136mm/ 4
<i>P200-H4</i>	200W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	24.000lm	723x316x136mm/ 5
<i>P240-H5</i>	240W	AC 100-240V /277V, 50/60Hz	Meanwell/Inventronics	Lumileds	27.600lm	723x316x136mm/ 5
CCT			3000K 4000K 5000K 5700K			
CRI	Minimálně Ra70					
Materiál	Korpus hliníkový odlitek, chladič tažený hliník, polykarbonátová čočka, UV stabilní					
Optika	1,2,3,5, K					
Řízení (volitelně)	0-10V, PWM, časovač, VisioSmartDIMM ready					
IP/IK krytí	IK66 / IK10					
Životnost	> 75,000 hodin –L70 při 25 °C					
Certifikace	CE, ROHS, ISO9001, ISO14001, LM80					
Záruka	5 roků					

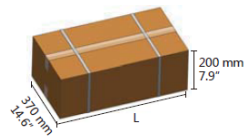


DIMENSION DATA



Number of Modules	1	2	3	4	5
"L" Length	431 mm 17.0"	504 mm 19.8"	577 mm 22.7"	650 mm 25.6"	723 mm 28.5"
Weight	5.3 kg 11.7 lbs.	6.1 kg 13.4 lbs.	7.3 kg 16.1 lbs.	8.2 kg 18.1 lbs.	9.0 kg 19.8 lbs.

PACKAGING DATA



Number of Modules	1	2	3	4	5
"L" Length	480 mm 18.9"	555 mm 21.9"	630 mm 24.8"	705 mm 27.8"	780 mm 30.7"
Weight	6.3 kg 13.9 lbs.	7.3 kg 16.1 lbs.	8.6 kg 19.0 lbs.	9.6 kg 21.2 lbs.	10.6 kg 23.4 lbs.

CERTIFICATION

IP66 / IK10 Rated CE / ROHS IOS9001, ISO14001

LUMEN MAINTENANCE

Ambient Temperature	TM-21 Lumen Maintenance (54,000 Hours)	Theoretical L70 (Hours)
25 °C	78.05%	82,000
40 °C	78.99%	79,000
50 °C	78.49%	75,000

*Visit <http://sgm-china.com/product/lighting/category/tree-light/series-h2/> for TM-21 Report

DC INPUT VOLTAGE (OPTIONAL)

Model	Input Voltage	Max. Current
ZGSM-LD40H4	12V/24V	4.12A @12V, 2.06A @24V
ZGSM-LD50H5	12V/24V	5.14A @12V, 2.57A @24V
ZGSM-LD80H4	24V	4.12A @24V
ZGSM-LD100H5	24V	5.14A @24V