

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Reported Input Wattage	100.33 W
Reported Light Output	13765.1 lm
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	PSMLZ5H7
DLC Family Code	YYYFAC
Listing Status	Listed
Date Qualified	2021-11-23

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PSMLZ5H7
Manufacturer	Morris Products Inc.
Brand	Morris
Model Number	740[50,86]C
Parent	No
Classification	Premium
DLC Family Code	YYYFAC
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output
Primary Use Designation	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell,Sensor Receptacle,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	Yes
Field Adjustable Distribution Type	Integral FALD

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	13765.1 lm
Reported Efficacy (AC)	137.2 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	70
Reported R9	-33
Reported IES Rf	75
Reported IES Rg	95
Reported IES Rcs,h1	-16
Reported Default Light Output	13765.1 lm
Reported BUG Rating	B4 U0 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	100.33 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	100 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Pointing Straight Down
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VERSION HISTORY VIEW DETAILS

2021-11-23	Listed	5.1	Premium
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