

# DesignLights Consortium



Model Number	77107
Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	494.3 W
Reported Light Output	66194 lm
Reported CCT	5000 K
Reported CRI (Ra)	73
Product ID	S-PLYHR0
DLC Family Code	<a href="#">OOOBFM</a>
Listing Status	Listed
Date Qualified	2022-10-26

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-PLYHR0
Manufacturer	Morris Products Inc.
Brand	Morris
Model Number	77107
Parent	No
Classification	Premium
DLC Family Code	OOOBFM
Input Power Type	AC
Notes	cooling system powered separately

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Very High Output
Primary Use Designation	Architectural Flood and Spot Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
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	66194 lm
Reported Efficacy (AC)	133.9 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	73
Reported R9	-32
Reported IES Rf	75
Reported IES Rg	94
Reported IES Rcs,h1	-18
Reported Default Light Output	66194 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	494.3 W
Reported Total Harmonic Distortion	8.7 %
Reported Power Factor	0.958
Reported Maximum Input Wattage	494.3
Reported Default Input Wattage	494.3 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	straight down
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## VERSION HISTORY VIEW DETAILS

2022-10-26	Listed	5.1	Premium
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