

DesignLights Consortium



Model Number	CPHB 18LM MVOLT 50K
Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	133 W
Reported Light Output	18719 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	PSRNYSS1
DLC Family Code	PPPTLG
Listing Status	Listed
Date Qualified	2020-11-10

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PSRNYSS1
Manufacturer	Acuity Brands Lighting
Brand	Lithonia Lighting
Model Number	CPHB 18LM MVOLT 50K
Parent	No
Classification	Premium
DLC Family Code	PPPTLG
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	High-Bay
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	18719 lm
Reported Efficacy (AC)	140.74 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	80
Reported R9	9
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-13
Reported Default Light Output	18719 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	133 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	133 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2020-11-10	Listed	5.1	Premium
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