

# DesignLights Consortium



Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	204.9 W
Reported Light Output	28487 lm
Reported CCT	4000 K
Reported CRI (Ra)	84
Product ID	S-5KNJD6
DLC Family Code	<a href="#">SLFAIS</a>
Listing Status	Listed
Date Qualified	2023-02-20

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-5KNJD6
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/785R2
Parent	No
Classification	Premium
DLC Family Code	SLFAIS
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	Yes
-------------------	-----

Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Multifunction Sensor, Sensor Receptacle, Daylight Sensing, 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	28487 lm
Reported Efficacy (AC)	139.04 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	84
Reported R9	13
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Default Light Output	28487 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	204.9 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	204.9
Reported Default Input Wattage	204.9 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Pointing Straight Down
---	------------------------

## VERSION HISTORY VIEW DETAILS

2023-02-20	Listed	5.1	Premium
------------	--------	-----	---------