



Model Number	SU-TFA22-65W[C;S;E;L;X]-xxK Gx
Classification	Premium
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	65 W
Reported Light Output	10400 lm
Reported CCT	3000 K
Reported CRI (Ra)	84
Product ID	S-NRW6JM
DLC Family Code	<a href="#">PBSKPP</a>
Listing Status	Listed
Date Qualified	2025-09-22

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-NRW6JM
Manufacturer	NETWORK LIGHTING CONTROL INC
Brand	SAMARAUSA
Model Number	SU-TFA22-65W[C;S;E;L;X]-xxK Gx
Parent	No
Classification	Premium
DLC Family Code	PBSKPP

Input Power Type	AC
------------------	----

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	Energy Monitoring, High End Trim
Sensor Type	Multifunction Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Zigbee, Bluetooth, WiFi
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	10400 lm
Reported Efficacy (AC)	160 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	84
Reported R9	14
Reported IES Rf	84
Reported IES Rg	93
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2400 lm

Reported Maximum Light Output	10400 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	6500 K
Reported Default Light Output	10400 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	65 W
Reported Total Harmonic Distortion	12.3 %
Reported Power Factor	0.961
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	65
Reported Default Input Wattage	65 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2025-09-22	Listed	5.1	Premium
------------	--------	-----	---------

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number