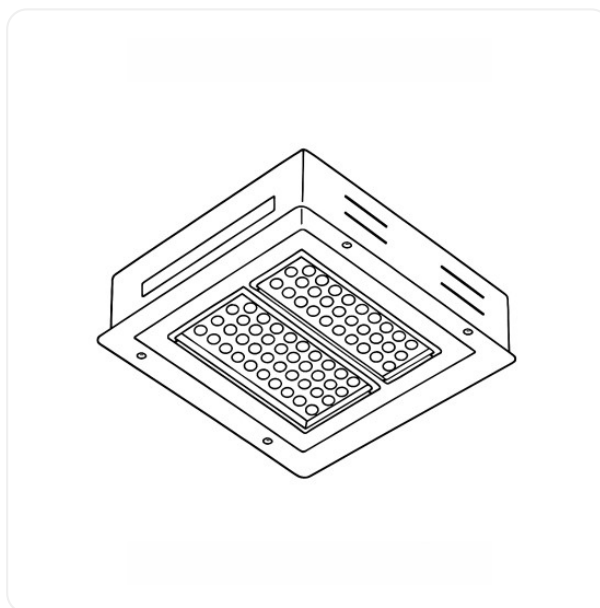


DesignLights Consortium



[DLC QPL](#) / [Products](#) / [Product Details](#)

Model Number

SU-CP-240W-CCT-G7

Manufacturer

NETWORK LIGHTING CONTROL INC

Brand

SAMARAUSA

SSL V6.0 Premium

Product ID: S-3KT4L4



Product Overview 19 fields

CATEGORY

Outdoor Luminaires

GENERAL APPLICATION

Very High Output

PRIMARY USE

Fuel Pump Canopy Luminaires

CLASSIFICATION

Premium

TECHNICAL REQUIREMENTS VERSION

6.0

DLC FAMILY CODE

[CVSXCXV](#)

BRAND

SAMARAUSA

PARENT

Yes

LISTING STATUS

Listed

DATE QUALIFIED

2026-07-29

REPORTED INPUT WATTAGE

240.0 W

REPORTED LIGHT OUTPUT

39,483 lm

REPORTED CCT

5700 K

REPORTED CRI

85

REPORTED R9

14

REPORTED IES RF

84

REPORTED IES RG

95

REPORTED IES RCS,H1

-12

INPUT POWER TYPE

AC

SPECIFICATION SHEET

[S-3KT4L4 Specification Sheet](#) Date Updated: 2026-06-15

Version History 1 records

2026-07-29	Listed	6	Premium
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V6.0 Controls Options 0 records

Under Review

V5.1 Control Features 1 fields

INTEGRAL CONTROL CAPABILITY
No

Reported Photometric Performance 10 fields

REPORTED LIGHT OUTPUT
39483 lm

REPORTED EFFICACY (AC)
164.51 lm/W

REPORTED CCT
5700 K

REPORTED CRI (RA)
85

REPORTED R9

14

REPORTED IES RF

84

REPORTED IES RG

95

REPORTED IES RCS,H1

-12

REPORTED DEFAULT LIGHT OUTPUT

39483 lm

REPORTED BUG RATING

B5 U3 G2

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE

240.0 W

REPORTED TOTAL HARMONIC DISTORTION

15 %

REPORTED POWER FACTOR

0.9

REPORTED DEFAULT INPUT WATTAGE

240.0 W

VOLTAGE RANGE

120-277 V

Tested Photometric Performance 11 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY

120

TESTED LIGHT OUTPUT

39483 lm

TESTED EFFICACY (AC)

170.95 lm/W

TESTED CCT

5666 K

TESTED CRI (RA)

85

TESTED R9

14

TESTED IES RF

84

TESTED IES RG

95

TESTED IES RCS,H1

-12 %

TESTED DUV

0.0012

TESTED BUG RATING

B5 U3 G2

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE

230.96 W

TESTED TOTAL HARMONIC DISTORTION

9.6 %

TESTED POWER FACTOR

0.969

LUNA/Turtle Lighting/Amber No Applicable Data

Field Adjustability 30 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)

Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	39483 lm	20875 lm	31313 lm	34792 lm	39483 lm	N/A	N/A	N/A	N/A
Wattage	240 W	120 W	180 W	200 W	240 W	N/A	N/A	N/A	N/A

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

Yes

FACT SETTINGS

5700 K	5000 K	5700 K	N/A	N/A	N/A	N/A	N/A	N/A
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FIELD ADJUSTABLE LIGHT DISTRIBUTION (FALD)

No

Tunability No Applicable Data**Solar** No Applicable Data**Sustainability** No Applicable Data

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