

DesignLights Consortium



Model Number	CBT-14-LS-CS-UNV[Blank,MS,IR,SS]/[Blank,EM]
Classification	Premium
Primary Use	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	30 W
Reported Light Output	3840 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	S-74QQMQ
DLC Family Code	SLFHHI
Listing Status	Listed
Date Qualified	2025-03-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-74QQMQ
Manufacturer	Halco Lighting Technologies
Brand	HALCO
Model Number	CBT-14-LS-CS-UNV[Blank,MS,IR,SS]/[Blank,EM]
Parent	No
Classification	Premium
DLC Family Code	SLFHHI
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	1x4 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	LLLC
Sensor Type	No
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3840 lm
Reported Efficacy (AC)	128 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	1
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2600 lm
Reported Maximum Light Output	4050 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3840 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	30 W
Reported Total Harmonic Distortion	5 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	20 W
Reported Maximum Input Wattage	30
Reported Default Input Wattage	30 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2025-03-05	Listed	5.1	Premium
------------	--------	-----	---------