

DesignLights Consortium



Model Number	ASD-BLP-24A40-[XX] (BLANK/QB/QB-8EM/8EM/MS)
Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40 W
Reported Light Output	5000 lm
Reported CRI (Ra)	83
Product ID	S-523QRF
DLC Family Code	YHNHCZ
Listing Status	Listed
Date Qualified	2026-04-29
Reported CCT	3500 K
Specification Sheet	S-523QRF Specification Sheet Date Updated: 2026-04-13

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	6.0
Product ID	S-523QRF
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-BLP-24A40-[XX] (BLANK/QB/QB-8EM/8EM/MS)
Parent	No
Classification	Standard
DLC Family Code	YHNHCZ
Input Power Type	AC
Field Adjustable Color Temperature	Yes
Solar	No

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer

Primary Use Designation	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Warm-Dimming	No

V5.1 CONTROL FEATURES VIEW DETAILS

Integral Control Capability	No
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V6.0 CONTROLS OPTIONS VIEW DETAILS

Under Review

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5000 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	11
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Default Light Output	5000 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	9.7 %
Reported Power Factor	0.964
Reported Default Input Wattage	40 W
Voltage Range	120-277 V

FIELD ADJUSTABILITY VIEW DETAILS

Field Adjustable Light Output	Yes
Field Adjustable Light Distribution	No
Reported Light Output Setting 1	3300 lm
Reported Wattage Setting 1	25 W
Reported Light Output Setting 2	3840 lm
Reported Wattage Setting 2	30 W
Reported Light Output Setting 3	5000 lm
Reported Wattage Setting 3	40 W

Reported Default CCT	3500
Reported CCT Setting 1	3500
Reported CCT Setting 2	4000
Reported CCT Setting 3	5000
Aimable	No
Levelable	No

TUNABILITY VIEW DETAILS

CCT-Tunable	No
Full Color-Tunable	No

VERSION HISTORY VIEW DETAILS

2026-04-29	Listed	6	Standard
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number