

DesignLights Consortium



Model Number	2BLT4 40L ADP LP840
Product ID	P7GJNP7R
QPL	Solid State Lighting
Manufacturer	Acuity Brands Lighting
Brand Name	Lithonia Lighting
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
DLC Family Code	PPPSGP
Listing Status	Listed
Date Qualified	2015-11-19

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Product IDUnique ID for each product	P7GJNP7R
ManufacturerProduct Manufacturer	Acuity Brands Lighting
Brand	Lithonia Lighting
Model Number	2BLT4 40L ADP LP840
ClassificationQPL Listing Status (Standard/Premium)	Premium
ParentDetermines whether a listed product is a Parent (Tested Data)	No
DLC Family CodeUnique ID for each product family	PPPSGP
Technical Requirements VersionDLC Technical Requirements Version	5.0
Input Power TypeType of input power that can be supplied to the product (AC, DC, or POE) from manufacturer provided specification sheet	AC

PRODUCT CATEGORIZATION VIEW DETAILS

CategoryMost general product characterization (indoor, outdoor, luminaire, retrofit, lamp)	Indoor Luminaires
General ApplicationOverall type of product (2nd level product characterization)	Troffer

Primary Use Designation Specific type of product (3rd level product characterization)	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
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PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls Capability of a control to be embedded within the product from manufacturer provided specification sheet	Yes
Dimming Capability and Range Ability of product change light level via dimming and to what minimum level from manufacturer provided specification sheet	Continuous Dimming to 10% or below
Field Adjustable Light Output	FALSE
White-Tunable Ability of product to adjust CCT output from manufacturer provided specification sheet	No
Warm-Dimming Capability of product to increase CCT output as light output is dimmed from manufacturer provided specification sheet	No
Field Adjustable Light Distribution Capability of product whose light distribution can be intentionally adjusted from the default factory	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output Manufacturer Reported Light Output	4063.86 lm
Reported Efficacy (AC) Manufacturer Reported Efficacy (AC)	128.23 lm/W
Reported CCT Manufacturer Reported CCT	4000 K
Reported CRI (Ra) Manufacturer Reported CRI (Ra)	80

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage Manufacturer Reported Wattage	31.69 W
Reported Total Harmonic Distortion Manufacturer Reported Total Harmonic Distortion	17.92 %
Reported Power Factor Manufacturer Reported Power Factor	0.897

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested IES Rf Tested Rf from submitted LM-79/Color Report	0
Tested IES Rg Tested Rg from submitted LM-79/Color Report	0

VERSION HISTORY VIEW DETAILS

2020-03-30	Listed	5	Premium
2018-11-02	Listed	4.4	Premium
2018-05-24	Listed	4.3	Premium
2018-04-27	Listed	4.3	Premium
2017-04-28	Listed	4.2	Standard
2017-04-01	Listed	4.1	Premium
2015-11-19	Listed	3	Premium