

DesignLights Consortium



Model Number	LWR2300140
Product ID	PRM4QTW1
QPL	Solid State Lighting
Manufacturer	Technical Consumer Products
Brand Name	TCP
Primary Use	Direct Linear Ambient Luminaires
DLC Family Code	BBBETU
Listing Status	Listed
Date Qualified	2020-02-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.0
Product ID	PRM4QTW1
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	LWR2300140
Parent	No
Classification	Premium
Notes	Updated on 02/03/2021
DLC Family Code	BBBETU
Luminaire Length	4 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	FALSE
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Dimming Capability and Range	Continuous Dimming above 10%
Field Adjustable Light Output	FALSE
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Backlight (TM-15 BUG)	1
Reported Uplight (TM-15 BUG)	3
Reported Glare (TM-15 BUG)	4
Reported Light Output	3500 lm
Reported Efficacy (AC)	152 lm/W
Reported CCT	4100 K
Reported CRI (Ra)	80
Reported Default Light Output	3500 lm
Reported BUG Rating	B1 U3 G4

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	23 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	23
Voltage Range	120 - 277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested IES Rf	0
Tested IES Rg	0
Tested Backlight (TM-15 BUG)	1
Tested Uplight (TM-15 BUG)	3
Tested Glare (TM-15 BUG)	4
Tested BUG Rating	B1 U3 G4

VERSION HISTORY VIEW DETAILS

2021-02-03	Listed	5	Premium
2020-03-30	Listed	5	Premium
2020-02-20	Listed	4.4	Premium