

WD2Q360 - PHOTOMETRY

6" SQUARE 2-DIRECTION WALL MOUNT

LUMEN PACKAGE :

1000lm

1500lm

2200lm

2600lm

SYSTEM POWER :

30W

45W

45W

60W

WD2Q360BUE-DUN - 2 x 1000lm - Wide Flood - 4000K

System Power	:31.0W
Test Date	:9/2016
Beam Angle 50%	:69.2°
Field Angle 10%	:105.9°
Color Temperature	:3898K
CRI	:83.8
R9 Value	:20.0
Lumens Delivered	:2 x 1034.5lm
CBCP	:829cd
Power Factor	:0.99

Multipliers

5600K	1.44
5000K	1.28
3500K	0.90
3000K	0.77
2700K	0.70
2500K	0.64
1700K	0.44

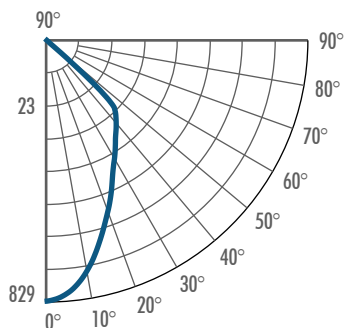
Lumen Multipliers

2 x 1500lm	1.45
2 x 2200lm	2.13
2 x 2600lm	2.51

CRI

80CRI (Blank)	:0.95
90CRI (-C90)	:1.07
97CRI (-C97)	:1.16

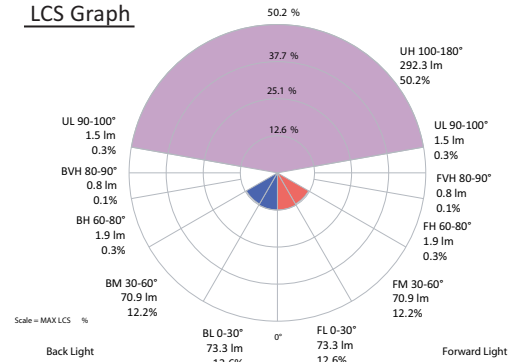
CANDELA TABULATION



Fixture: WD2360B-BD02-BU02UE-DUN

LCS Table		
BUG rating:	B0 U3 G0	
Forward light	Lumens	Lumens %
Low (030):	73.3	12.6%
Medium (3060):	70.9	12.2%
High (6080):	1.9	0.3%
Very high (8090):	0.8	0.1%
Back light		
Low (030):	73.3	12.6%
Medium (3060):	70.9	12.2%
High (6080):	1.9	0.3%
Very high (8090):	0.8	0.1%
Uplight		
Low (90100):	1.5	0.3%
High (100180):	292.3	50.2%

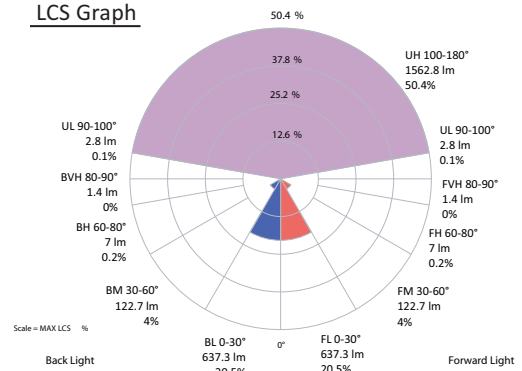
LCS Graph



Fixture: WD2360B-BD10-BU10UE-DUN

LCS Table		
BUG rating:	B2 U5 G0	
Forward light	Lumens	Lumens %
Low (030):	637.3	20.5%
Medium (3060):	122.7	4%
High (6080):	7	0.2%
Very high (8090):	1.4	0%
Back light		
Low (030):	637.3	20.5%
Medium (3060):	122.7	4%
High (6080):	7	0.2%
Very high (8090):	1.4	0%
Uplight		
Low (90100):	2.8	0.1%
High (100180):	1562.8	50.4%

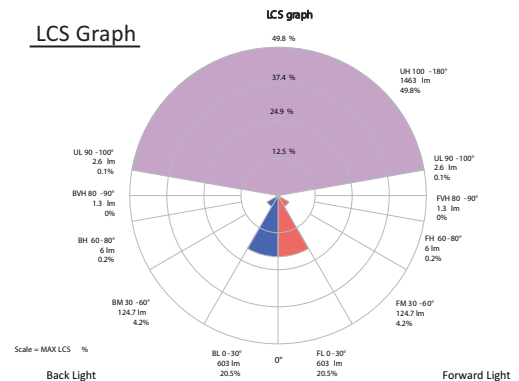
LCS Graph



Fixture: WD2360B-BD20-BU20UE-DUN

LCS table		
BUG rating:	B2 U5 G0	
Forward light	Lumens	Lumens %
Low (0-30):	603	20.5%
Medium (30-60):	124.7	4.2%
High (60-80):	6	0.2%
Very high (80-90):	1.3	0%
Back light		
Low (0-30):	603	20.5%
Medium (30-60):	124.7	4.2%
High (60-80):	6	0.2%
Very high (80-90):	1.3	0%
Uplight		
Low (90-100):	2.6	0.1%
High (100-180):	1463	49.8%

LCS Graph



Fixture: WD2360B-BD45-BU45UE-DUN

LCS Table		
BUG rating:	B1 U5 G0	
Forward light	Lumens	Lumens %
Low (030):	499.1	19.6%
Medium (3060):	130.2	5.1%
High (6080):	6.8	0.3%
Very high (8090):	1.2	0%
Back light		
Low (030):	499.1	19.6%
Medium (3060):	130.2	5.1%
High (6080):	6.8	0.3%
Very high (8090):	1.2	0%
Uplight		
Low (90100):	2.4	0.1%
High (100180):	1274.8	50%

LCS Graph

