

WD2360 - PHOTOMETRY

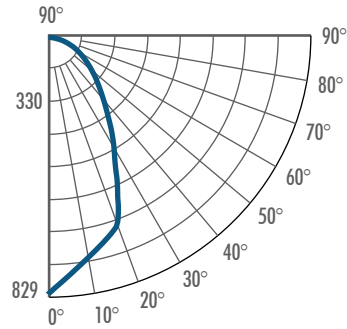
6" Round 2-Direction Wall Mount

LUMEN PACKAGE :	2 x 1000lm	2 x 1500lm	2 x 2200lm	2 x 2600lm
SYSTEM POWER :	30W	45W	45W	64W

WD2360BUE-DUN - 2 x 1000lm - Wide Flood - 4000K

System Power	:31.0W	Multipliers	
Test Date	:9/2016	5000K	1.28
Beam Angle 50%	:69.2°	4000K	1.00
Field Angle 10%	:105.9°	3500K	0.90
Color Temperature	:3898K	3000K	0.77
CRI	:83.8	2700K	0.70
R9 Value	:20.0	1700K	0.44
Lumens Delivered	:2 x 1034.5lm	Lumen Multipliers	
CBCP	:829cd	2 x 1500lm	1.45
Power Factor	:0.99	2 x 2200lm	2.13
		2 x 2600lm	2.51
		CRI	
		80CRI (Blank)	:0.95
		90CRI (-C90)	:1.06
		97CRI (-C97)	:1.26

CANDELA TABULATION

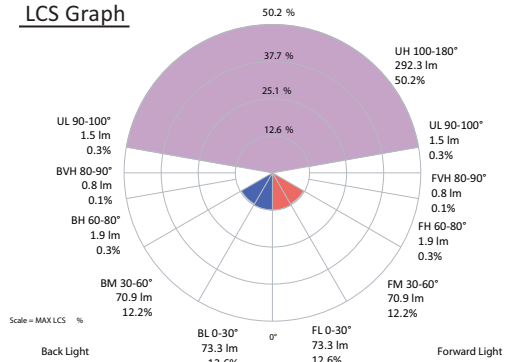


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8.0'	11.0'	13.0
10.0'	13.8'	8.3
12.0'	16.6'	5.8
14.0'	19.3'	4.2
16.0'	22.1'	3.2

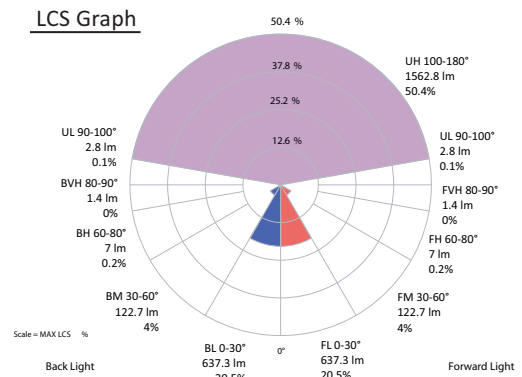
Fixture: WD2360B-BD02-BU02UE-DUN

LCS Table		
BUG rating:	BO U3 G0	
Forward light	Lumens	Lumens %
Low (G30):	73.3	12.6%
Medium (360):	70.9	12.2%
High (6080):	1.9	0.3%
Very high (8090):	0.8	0.1%
Back light		
Low (G30):	73.3	12.6%
Medium (360):	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%



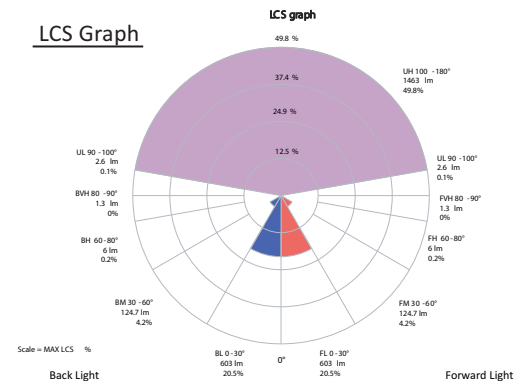
Fixture: WD2360B-BD10-BU10UE-DUN

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 (8990):	1.4	0%
Back light		
Low (030):	637.3	20.5%
Medium (3060):	122.7	4%
High (6080):	7	0.2%
Very high (8990):	1.4	0%
Uplight		
Low (90100):	2.8	0.1%
High (100180):	1562.8	50.4%



Fixture: WD2360B-BD20-BU20UE-DUN

LCS table		
BUG rating:	B2 US GO	
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%



Fixture: WD2360B-BD45-BU45UE-DUN

LCS Table		
BU/G rating:	B1 U5 G0	
Forward light	Lumens	Lumens %
Low (030):	499.1	19.6%
Medium (360):	130.2	5.1%
High (6080):	6.8	0.3%
Very high (880):	1.2	0%
Back light		
Low (030):	499.1	19.6%
Medium (360):	130.2	5.1%
High (6080):	6.8	0.3%
Very high (880):	1.2	0%
Uplight		
Low (99100):	2.4	0.1%
High (100180):	1274.8	50%

