

MP1.7-TL-DW-XOB09- _____ - _____ + _____

°K beam accessories finish options

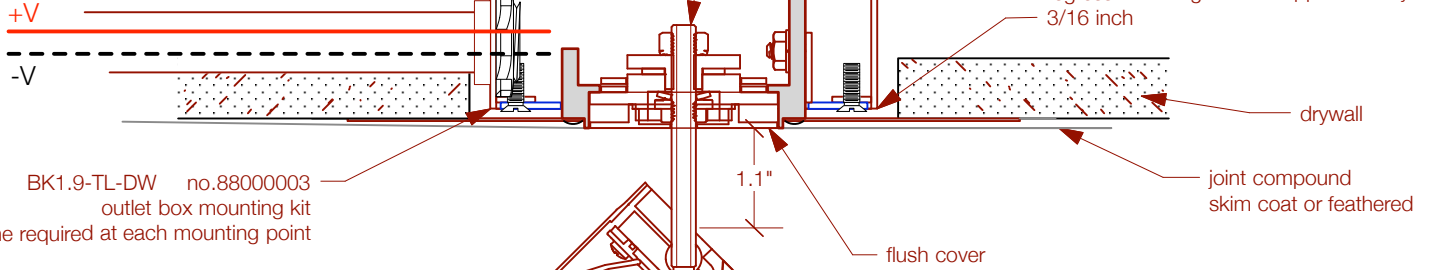
feed from side
class 2 constant current power supply required
supply voltage and current to match LED requirements

each fixture requires its own, dedicated driver
"daisy chaining" fixtures is not permissible

twist lock Gen2 fitting
365 degree rotation - tension locking
65° tilt - locking

outlet box (by others)
4 inch square steel 1-1/2 inch deep (min)
RIGID SUPPORT REQUIRED

installation note
regress front edge of box approximately
3/16 inch



BK1.9-TL-DW no.88000003
outlet box mounting kit
one required at each mounting point

Made to Order

stem length
slope ceiling stem

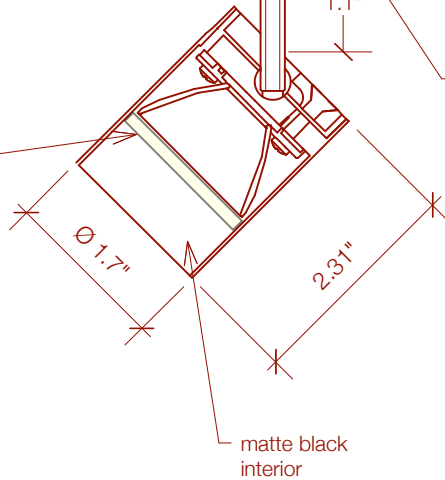
Finish - baked enamel

WH low gloss white
BK low gloss black
BZ statuary bronze
CC custom color

Options

IPS Integral Power Supply
DL Downlight
BR Solid Brass construction
G290 90° tilt
DTW dim-to-warm LED
ACL glass aspheric condenser lens
AH accessory holder
TR track fitting

solite lens
and retainer



LED09

Xicato XOB0995XX15X3621
LES 09mm 95CRI
°K specify with order 2700 3000 3500 4000
source lumens 1341 lm @ 350mA 3000K
efficacy 113 lm/W 11.9W

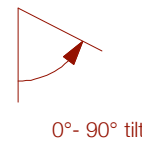
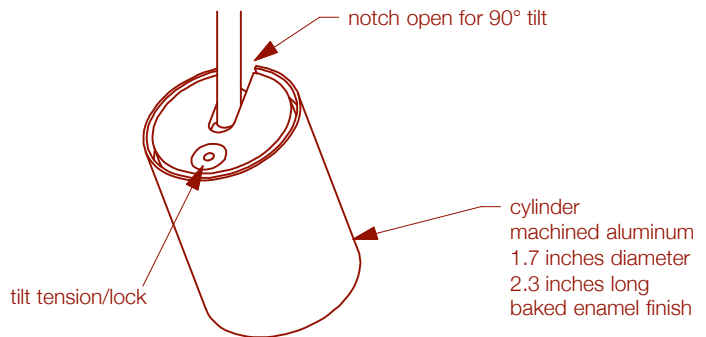
Beam

S spot	reflector	20.5°	626.2 lm	3139 cbcp
N narrow	reflector	23.4°	701.4 lm	3131 cbcp
M medium	reflector	34.2°	705.2 lm	1971 cbcp
W wide	reflector	51.0°	512.3 lm	672 cbcp

photometry and IES files available

Beam Control

SO Solite lens (included)
HX Hexcel louver
LS Linear spread lens - 55°



Patent No. 7902459



JA8-2022 California Title 24 pending

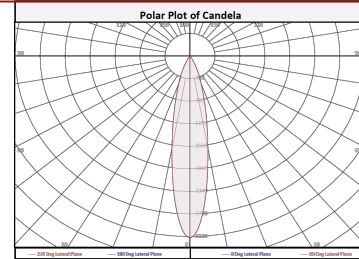
damp or dry locations
horizontal or vertical mounting

MP1.7 Photometry

Spot - 20.5°

Report of Test LLIA001958-005

Circle of Light Plot		Ground-level distance to half-of-nadir illuminance (ft)	
Height(ft)	Illuminance at Nadir (fc)	0-180 deg	90-270 deg
6.0	87.2	2.08	2.08
8.0	49.1	2.78	2.78
10.0	31.4	3.47	3.47
12.0	21.8	4.16	4.16
14.0	16.0	4.86	4.86
16.0	12.3	5.55	5.55

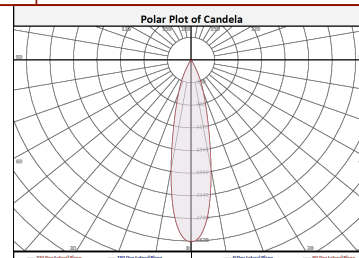


Catalog Number: MP1.7-TL-DW-XOB09-S-

Narrow - 23.4°

Report of Test LLIA001976-004

Circle of Light Plot		Ground-level distance to half-of-nadir illuminance (ft)	
Height(ft)	Illuminance at Nadir (fc)	0-180 deg	90-270 deg
6.0	87.0	2.38	2.38
8.0	48.9	3.17	3.17
10.0	31.3	3.97	3.97
12.0	21.7	4.76	4.76
14.0	16.0	5.55	5.55
16.0	12.2	6.35	6.35

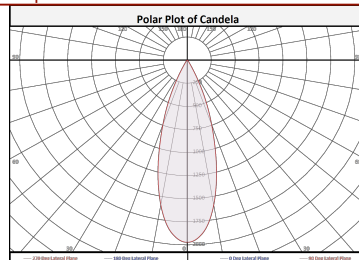


Catalog Number: MP1.7-TL-DW-XOB09-N-

Medium - 34.2°

Report of Test LLIA001976-005

Circle of Light Plot		Ground-level distance to half-of-nadir illuminance (ft)	
Height(ft)	Illuminance at Nadir (fc)	0-180 deg	90-270 deg
6.0	54.7	3.39	3.39
8.0	30.8	4.52	4.52
10.0	19.7	5.65	5.65
12.0	13.7	6.78	6.78
14.0	10.1	7.91	7.91
16.0	7.7	9.04	9.04

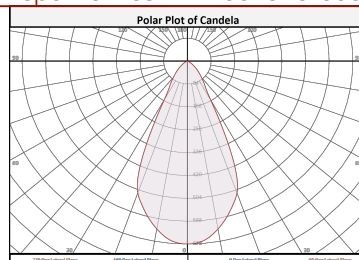


Catalog Number: MP1.7-TL-DW-XOB09-M-

Wide - 51.0°

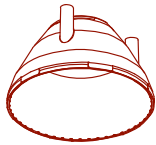
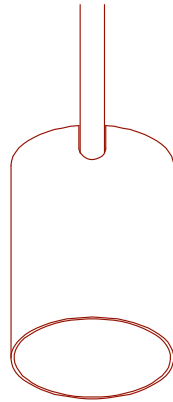
Report of Test LLIA001976-006

Circle of Light Plot		Ground-level distance to half-of-nadir illuminance (ft)	
Height(ft)	Illuminance at Nadir (fc)	0-180 deg	90-270 deg
6.0	18.7	5.14	5.14
8.0	10.5	6.86	6.86
10.0	6.7	8.57	8.57
12.0	4.7	10.29	10.29
14.0	3.4	12.00	12.00
16.0	2.6	13.72	13.72

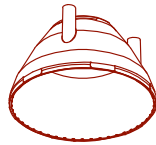


Catalog Number: MP1.7-TL-DW-XOB09-W-

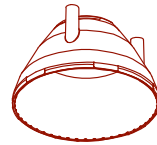
MP1.7 Accessories and Holder



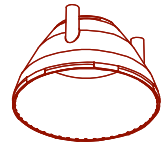
spot reflector + solite lens
20.5°
626.2 lm 3139 cbcp



narrow reflector + solite lens
23.4°
701.4 lm 3131 cbcp



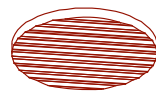
medium reflector + solite lens
34.2°
705.2 lm 1971 cbcp



wide reflector + solite lens
51.0°
512.3 lm. 672 cbcp



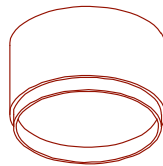
solite



55° linear spread



hexcel



reflector + accessory holder



retainer

photometric data as tested with solite lens
Xicato XOB0995XX15X3621
LES 09mm 95CRI
source lumens 1341 lm @ 350mA 3000K

June23