

LCD7430 - PHOTOMETRY

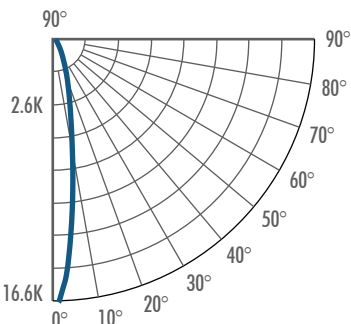
APOLLO 30 (CANOPY MOUNT) - 2900LM

LCD7430-B15-T40

- SPOT - 4000K

System Power	:32.7W	Multipliers	
Test Date	:10/2017	4000K	1.04
Beam Angle 50%	:16.4°	3500K	1.02
Field Angle 10%	:43.5°	2700K	0.95
Color Temperature	:4125K	CRI	
CRI	:85.6	80CRI (Blank)	:1.00
R9 Value	:26.4	90CRI (-C90)	:0.71
Lumens Delivered	:2706Lm		
CBCP	:16544cd		
Power Factor	:0.99		

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

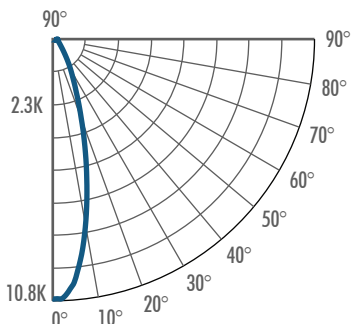
Height	Beam Diameter	FC
3.3'	0.9'	1538.2
6.6'	1.9'	384.5
9.8'	2.8'	170.9
13.1'	3.8'	96.1
16.4'	4.7'	61.5

LCD7430-B25-T40

- NARROW FLOOD - 4000K

System Power	:32.5W	Multipliers	
Test Date	:10/2017	4000K	1.04
Beam Angle 50%	:26.0°	3500K	1.02
Field Angle 10%	:51.5°	2700K	0.95
Color Temperature	:4133K	CRI	
CRI	:85.6	80CRI (Blank)	:1.00
R9 Value	:26.2	90CRI (-C90)	:0.71
Lumens Delivered	:2761Lm		
CBCP	:10809cd		
Power Factor	:0.99		

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

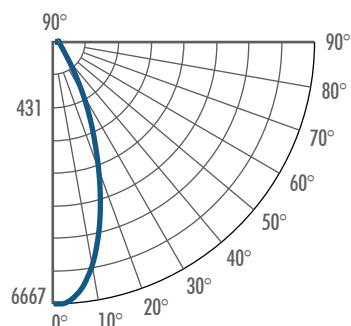
Height	Beam Diameter	FC
3.3'	1.5'	1004.2
6.6'	3'	251.1
9.8'	4.5'	111.6
13.1'	6.1'	62.8
16.4'	7.6'	40.2

LCD7430-B45-T40

- FLOOD - 4000K

System Power	:32.9W	Multipliers	
Test Date	:10/2017	4000K	1.04
Beam Angle 50%	:35.6°	3500K	1.02
Field Angle 10%	:57.7°	2700K	0.95
Color Temperature	:4082K	CRI	
CRI	:85.5	80CRI (Blank)	:1.00
R9 Value	:26.0	90CRI (-C90)	:0.71
Lumens Delivered	:2594Lm		
CBCP	:6667cd		
Power Factor	:0.99		

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	2.1'	619.4
6.6'	4.2'	154.8
9.8'	6.3'	68.8
13.1'	8.4'	38.7
16.4'	10.5'	24.8