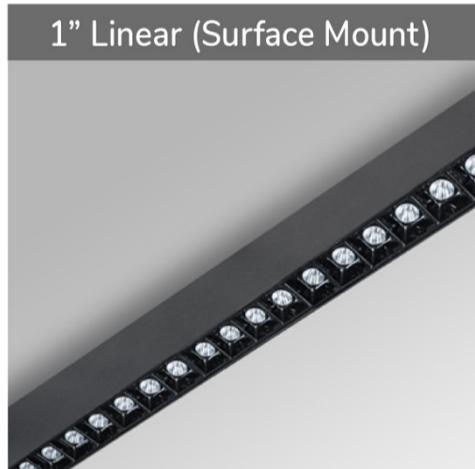
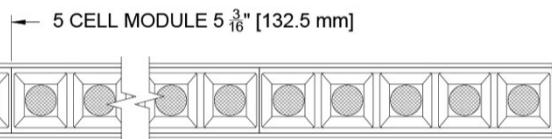
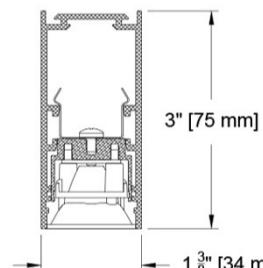


The Slice Family

Illuminate your space with precision Slices of glare free light. The Slice family offers linear 1" and 2" wide profiles in recessed and surface options. The 1" surface delivers over 1700 lumens per foot with a modular design allowing continuous light of 1" square cells to your specified length. The unobtrusive fixture features incredibly low glare values (UGR) ≥ 10 . With multiple CCTs, 2 outputs and 3 beam options, the slice 1" packs a bunch in a small footprint.



1" Linear (Surface Mount)



Slice 1" Multicell Linear Downlight - S06 (6 Watt System)

1" Slice		Length		Delivered Lumens		
Modules	Cells	US (in)	Metric (mm)	15°	30°	45°
N/A	1	1.1	27.1	98.5	109	104.8
1	5	5	136	493	542	523
2	10	11	271	985	1090	1048
3	15	16	407	1478	1635	1572

Slice 1" Multicell Linear Downlight - S011 (11 Watt System)

Modules	Cells	US (in)	Metric (mm)	15°	30°	45°
N/A	1	1.1	27.1	133.7	147.6	146.7
1	5	5	136	669	749	736
2	10	11	271	1337	1476	1467
3	15	16	407	2006	2214	2201

Ordering Codes

PROJECT:

SPECIFIER:

DATE:

TYPE:

QUANTITY:

Ordering Code Example: SL1DC-MCFSF-SM-30-S011-30-45-SY1-P16

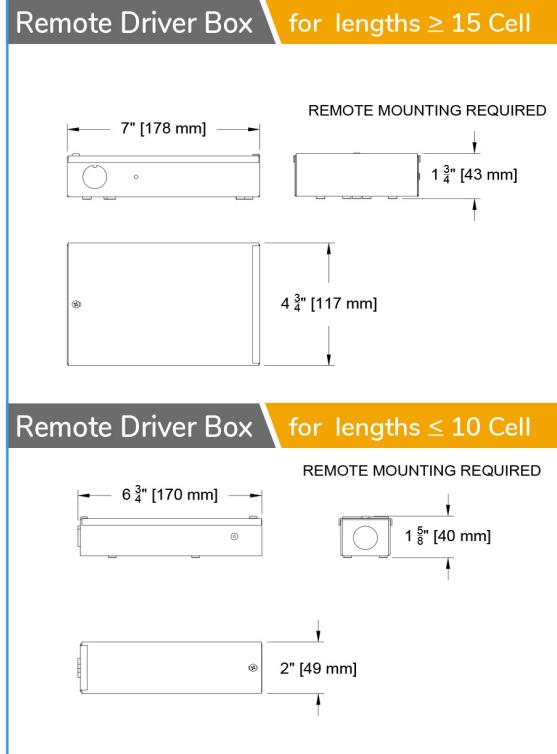
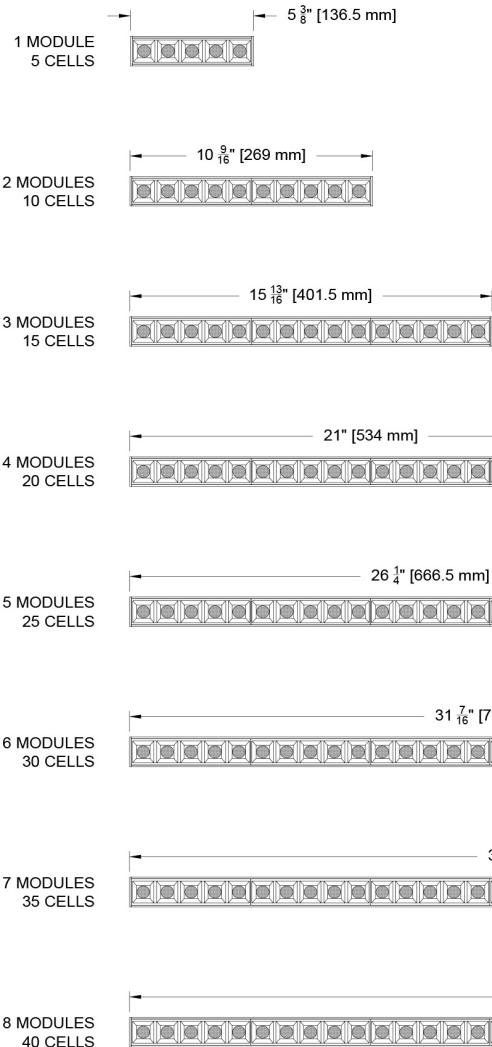
Fixture	Mounting	Cells	Source / Watts	CCT	Beam	Driver / Control	Housing Finish
SL1DC-MCFSF							
Slice 1" Continuous Linear Surface Multicell Downlight	SM Surface Mount	5 5 3/8" (136.5mm) 10 10 9/16" (269mm) 15 15 13/16" (401.5mm) 20 21" (534mm) 25 26 1/4" (666.5mm) 30 31 7/16" (799mm) 35 36 11/16" (931.5mm) 40 41 7/8" (1064mm) -- specify total # of cells in 5 cell increments if over 40 cells^ ^ Lengths > 96" are shipped in 96" sections and assembled with engineered joiner	SO6 ● ● 12W/ft 542Lm/ft* 90+CRI, 50+R9 Specialty Board SO11 ● ● 22W/ft 749Lm/ft* 90+CRI, 50+R9 Specialty Board *Delivered Lumens based on tests performed at 3000K w/ 30° beam angle ● ● Supports CA T24 part 6 compliance meeting JA8 requirements	27 2700K 30 3000K 35 3500K	15 Spot 30 Narrow Flood 45 Flood	SY1 0-10 1.0%, UNV (120-277V) linear SY2 0-10* 1.0%, UNV (120-277V) log EldoLED E1 0-10 0.1%, UNV (120-277V) log E2 DALI-2 0.1%, UNV (120-277V) log E3 0-10 0.1%, UNV (120-277V) linear *Log dimming curve available on >=15 cell selection Note: Remote driver required for all fixture lengths. See Electrical Guide for wire run distances	Standard B Black Paint Optional W White Paint PXX Specialty Paint Color* P01-P15 C Custom/RAL* Note: Baffle is black only *See Finish Guide
						ELECTRICAL GUIDE LINK	FINISH GUIDE LINK

Fixture Lengths

Standard lengths are shown below. Longer continuous runs are available. Simply specify the total number of cells, in 5 cell increments, for lengths longer than 40 cells. Fixture length = number of 5 cell modules x 132.5mm (module length) + 4mm for end caps.

SL1DC- Standard Modular Configurations (5 cell runs)

(SL1DC-MCFSF)



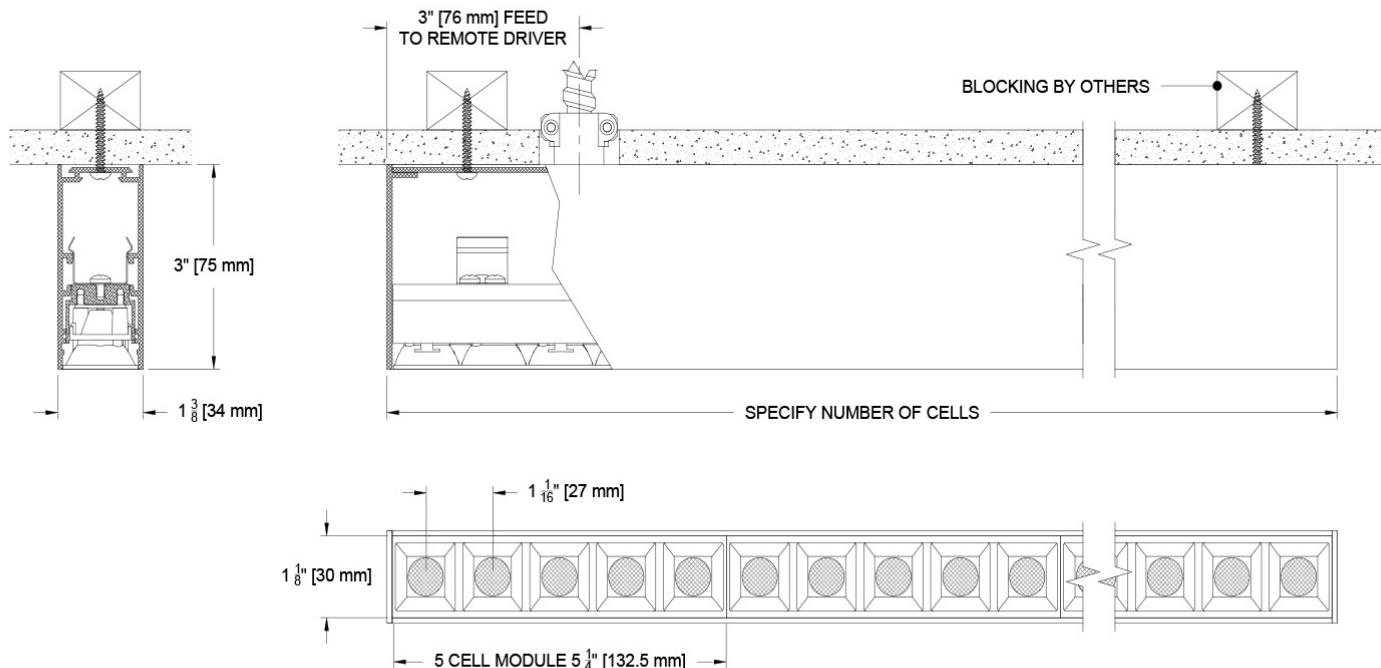
Ceiling Cutouts and Dimensions

For lengths over 40 cells a submittal drawing is required.

SL1DC- Surface Mount Multicell Housing

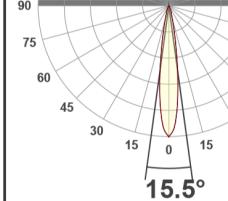
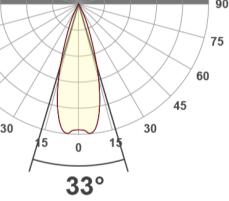
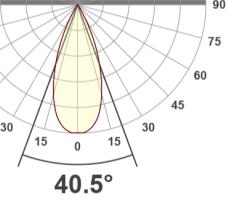
SM

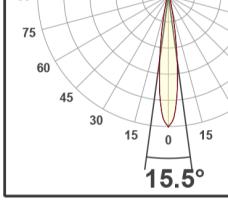
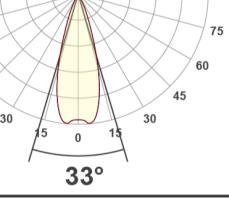
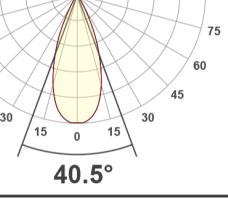
(SL1DC-MCFSF-)



Photometric Table

Values and files shown are based on delivered lumens and system watts for a 5-cell module at 5.25" (133 mm). Data for 10-cell and 15-cell modules can be approximated by multiplying by 2 or 3, respectively. All data is based on goniometer measurements of production-representative product at 3000K CCT with a black baffle, and may vary by $\pm 10\%$ from the LED manufacturer's rated flux range.

Slice 1" Multicell Linear Downlight - S06 (6 Watt System)						
1" Slice		Length		Delivered Lumens		
Modules	Cells	US (in)	Metric (mm)	15°	30°	45°
N/A	1	1.1	27.1	98.5	109	104.8
1	5	5	136	493	542	523
2	10	11	271	985	1090	1048
3	15	16	407	1478	1635	1572
CCT Multiplier						
CCT	Citizen			15.5°	33°	40.5°
2700	0.95					
3000	1.00					
3500	1.05					
4000	1.1					

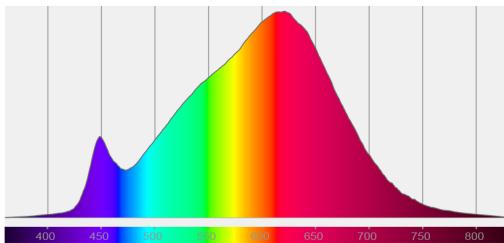
Slice 1" Multicell Linear Downlight - S011 (11 Watt System)						
1" Slice		Length		Delivered Lumens		
Modules	Cells	US (in)	Metric (mm)	15°	30°	45°
N/A	1	1.1	27.1	133.7	147.6	146.7
1	5	5	136	669	749	736
2	10	11	271	1337	1476	1467
3	15	16	407	2006	2214	2201
CCT Multiplier						
CCT	Citizen			15.5°	33°	40.5°
2700	0.95					
3000	1.00					
3500	1.05					
4000	1.1					

Color Data

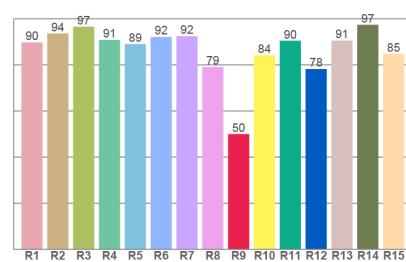
SO6 & SO11

SO6 - 15°

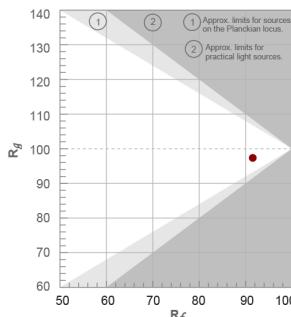
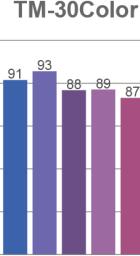
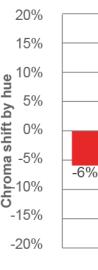
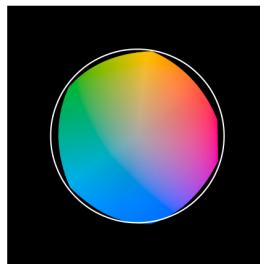

Spectra



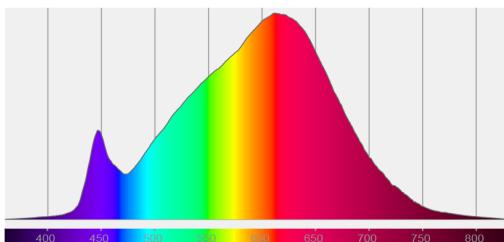
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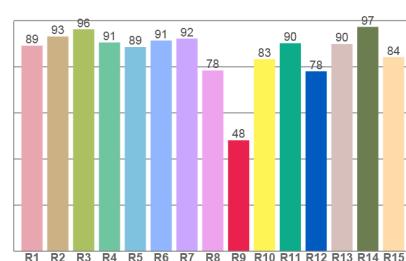
Color distortion


SO6 - 30°

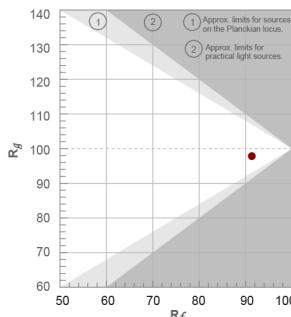
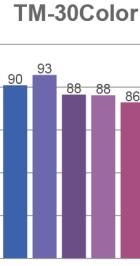
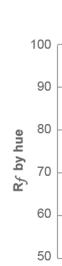
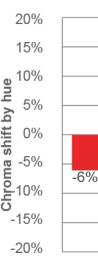
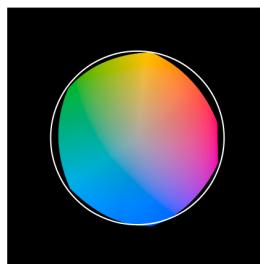

Spectra



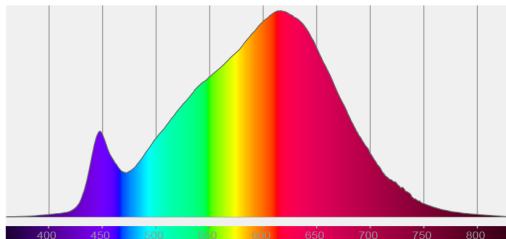
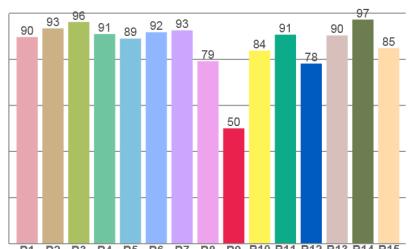
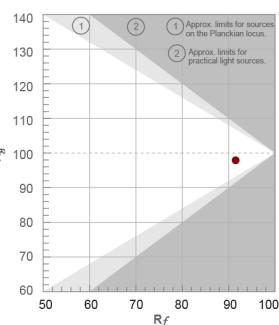
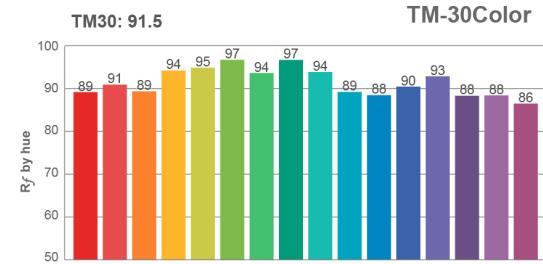
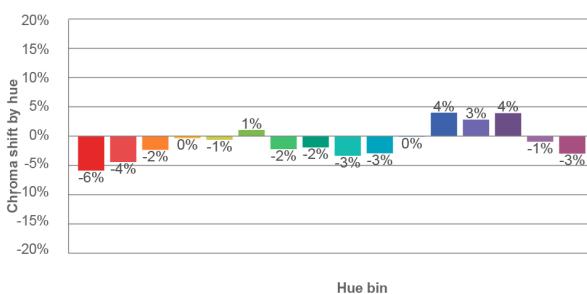
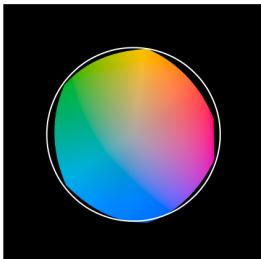
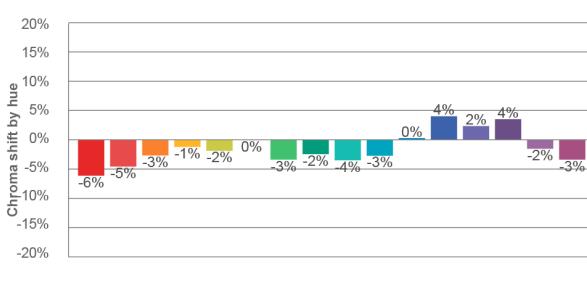
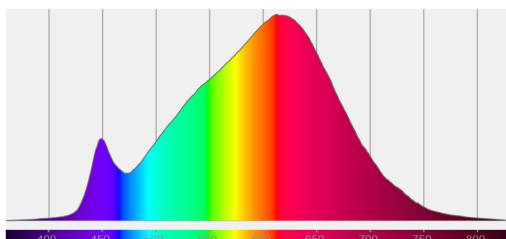
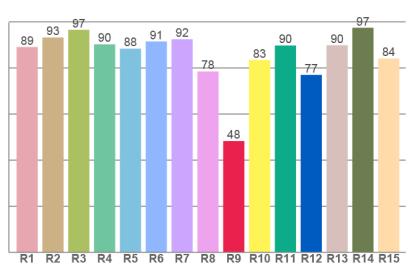
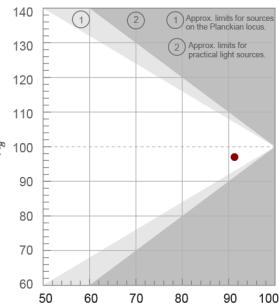
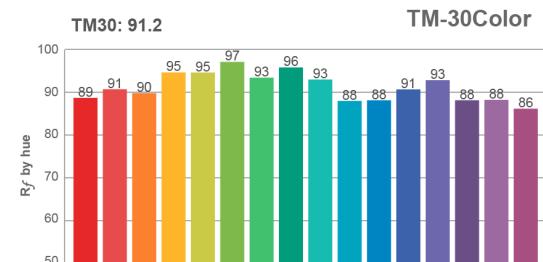
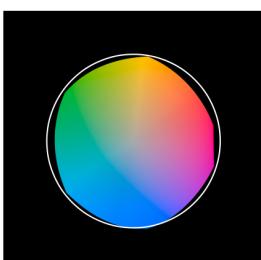
CRI: 90.0 (R1-R8)



Color distortion



SO6 & SO11

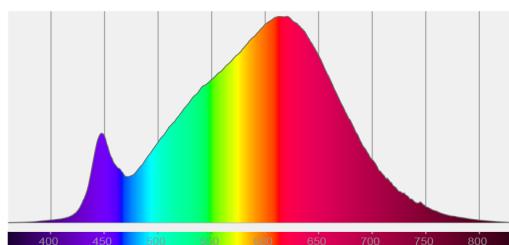
SO6 - 45°
90
CRI
50
R9
91
RF
99
RG
Spectra**CRI: 90.3 (R1-R8)****Color distortion****SO11 - 15°**
90
CRI
48
R9
91
RF
97
RG
Spectra**CRI: 90.0 (R1-R8)****Color distortion**

SO6 & SO11

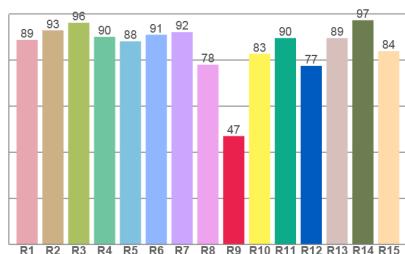
SO11 - 30°

89
CRI47
R991
RF98
RG

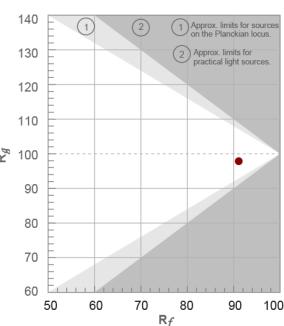
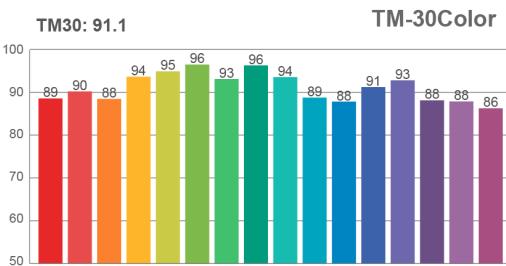
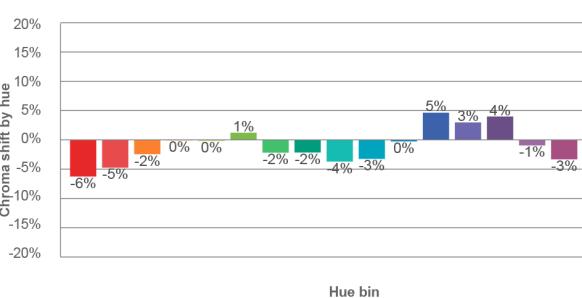
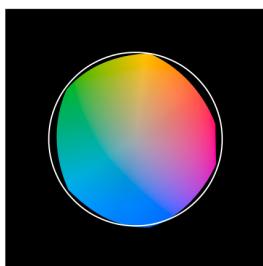
Spectra



CRI: 89.6 (R1-R8)



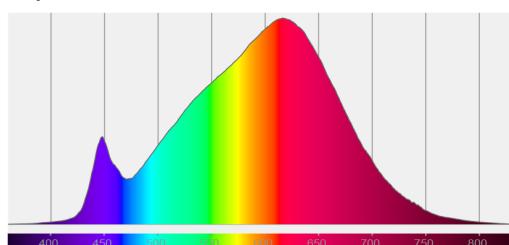
Color distortion



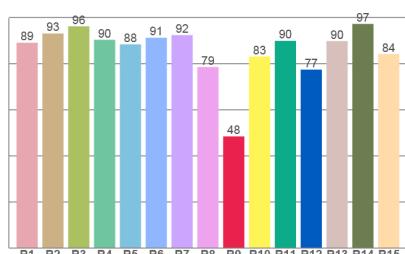
SO11 - 45°

90
CRI48
R991
RF97
RG

Spectra



CRI: 89.9 (R1-R8)



Color distortion

