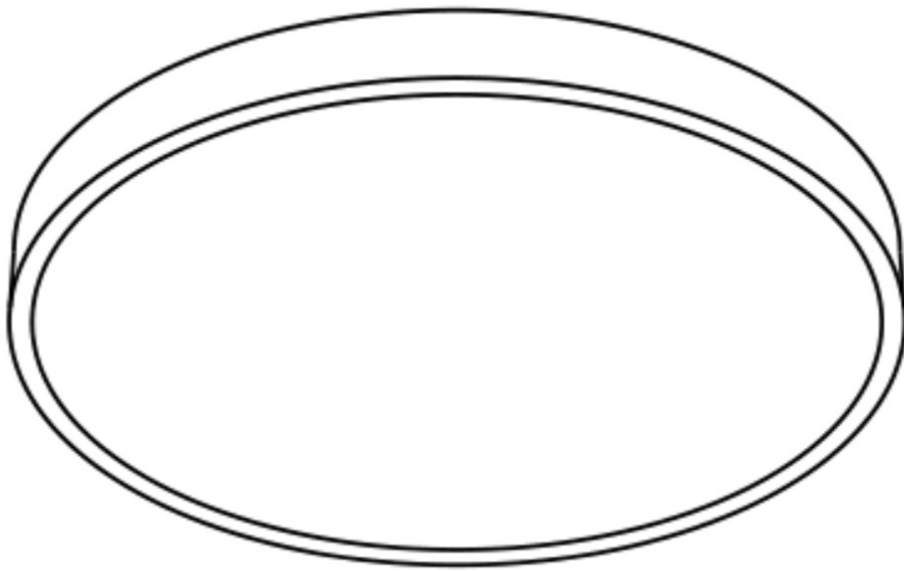


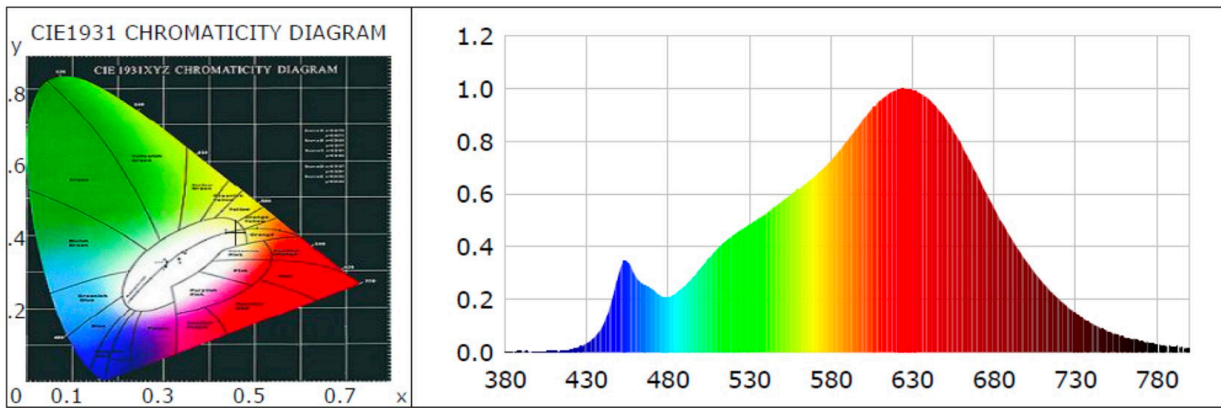
INTUITIVE *BRINK 30*



BRINK 30 SPECIFICATION

Product Name	INTUITIVE BRINK 30
Finish	White/Black
Model	24W
Size	Ø30x7
Voltage	220-240V 50/60Hz
Color	CCT 2700K-6500K
Lumen(lm)	1680lm
CRI	CRI>90
IP rate	IP20
Beam Angle	120°
Installation	Surface mounted/Suspend
Protocol	Bluetooth Sigmesh

Light source Test Report 2700K



Color Parameters:

Chromaticity Coordinate:	x=0.4587	y=0.4140/u'= 0.2602
	V=0.3523	V'=0.5285
CCT	2743K (duv=0.00136)	
Dominant Wavelength:	Ld= 583.6nm	Purity= 0.620
Color Ratio:	R=0.262	G=0.712 B=0.026
Peak Wavelength:	Lp= 623.5nm	FWHM= 150.0nm
Render Index(CRI):	Ra=94.3	
	R1 =95 R2 =97 R3 =99 R4 =95	
	R5 =94 R6 =98 R7 =92 R8 =84	
	R9 =65 R10=93 R11=96 R12=84	
	R13=95 R14=99 R15=90	

Photo Parameters:

Flux	1126.56 lm
Efficiency	48.35 lm/W
Fe	3.998 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1180 A
Power:	23.30 W
Power Factor:	0.8870

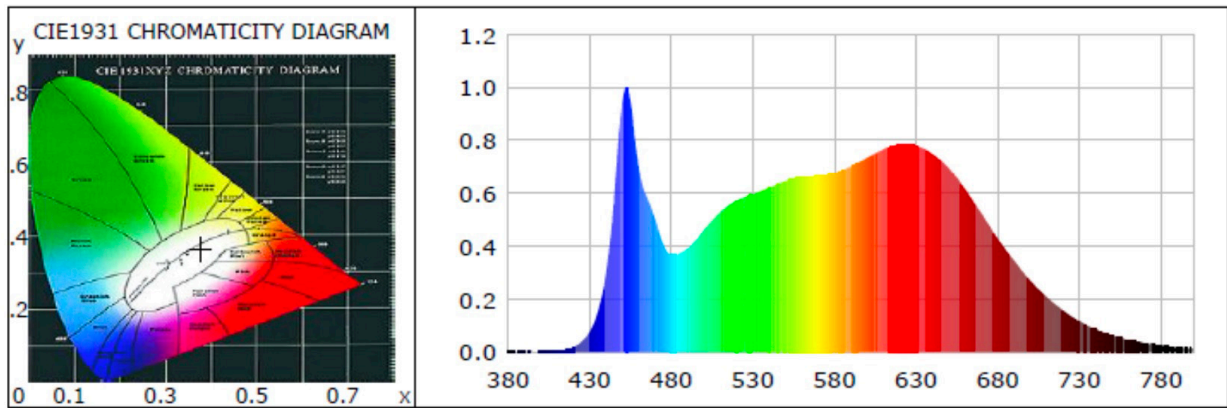
Photometric Method: sphere-spectroradiometer | Photometric Condition: Sphere diameter: 1.75m, 4π

Scan Range: 380~800:1nm | Stabilization Time: 1 Sec

Max of Signal: 47183 (5561) | CCD Integration Time: 670.77 ms

Condition: Tx:0.0°C, Ti:0.0°C, R.H.:60% | Test Device: Invent fine CMS-2S (Plus)

Light source Test Report 4000K



Color Parameters:

Chromaticity Coordinate:	x=0.3754	y=0.3651/u'=0.2265
	V=0.3304	v'=0.4956
CCT	4056K (duv=-0.00407)	
Dominant Wavelength:	Ld= 581.6nm	Purity= 0.222
Color Ratio:	R=0.206	G=0.748 B=0.047
Peak Wavelength:	Lp= 452.5nm	FWHM= 26.0nm
Render Index(CRI):	Ra=96.9	
	R1 =98 R2 =99 R3 =98 R4 =98	
	R5 =97 R6 =95 R7 =96 R8 =95	
	R9 =91 R10=98 R11=97 R12=75	
	R13=99 R14=98 R15=98	

Photo Parameters:

Flux	1346.43 lm
Efficiency	60.11 lm/W
Fe	4.827 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1110 A
Power:	22.40 W
Power Factor:	0.9140

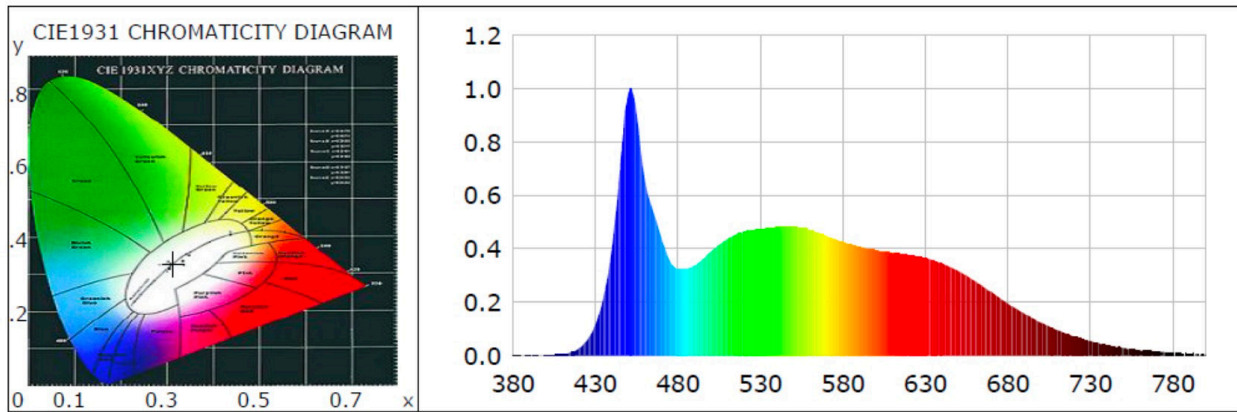
Photometric Method: sphere-spectroradiometer | Photometric Condition: Sphere diameter: 1.75m, 4π

Scan Range: 380~800:1nm | Stabilization Time: 1 Sec

Max of Signal: 50063 (5566) | CCD Integration Time: 670.77 ms

Condition: Tx:0.0°C, Ti:0.0°C, R.H.:60% | Test Device: Inventfine CMS-2S (Plus)

Light source Test Report 6500K



Color Parameters:

Chromaticity Coordinate:	x=0.3144	y=0.3314/u'=0.1981
	V=0.3132	V'=0.4699
CCT	6396K (duv=0.00358)	
Dominant Wavelength:	490.4nm	Purity= 0.065
Color Ratio:	R=0.149	G=0.788 B=0.063
Peak Wavelength:	Lp= 451.5nm	FWHM= 25.2nm
Render Index(CRI):	Ra=93.1	
	R1 =94 R2 =93 R3 =86 R4 =98	
	R5=92 R6 =86 R7 =97 R8 =99	
	R9 =89 R10=79 R11=98 R12=59	
	R13=95 R14=92 R15=96	

Photo Parameters:

Flux	1294.69 lm
Efficiency	57.03 lm/W
Fe	4.607 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1130A A
Power:	22.70 W
Power Factor:	0.9150

Photometric Method: sphere-spectroradiometer | Photometric Condition: Sphere diameter: 1.75m, 4π

Scan Range: 380~800:1nm | Stabilization Time: 1 Sec

Max of Signal: 44402 (5383) | CCD Integration Time: 425.99 ms

Condition: Tx:0.0°C, Ti:0.0°C, R.H.:60% | Test Device: Inventfine CMS-2S (Plus)