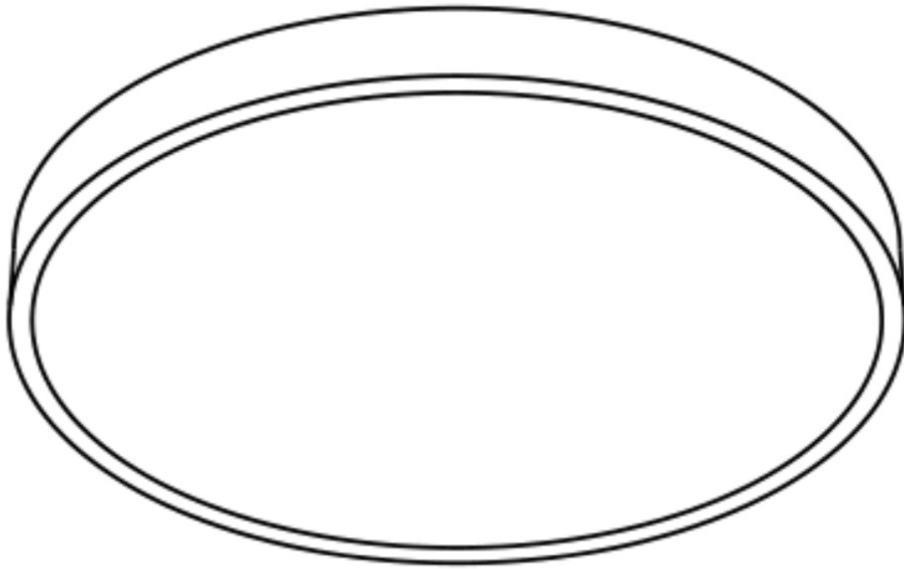


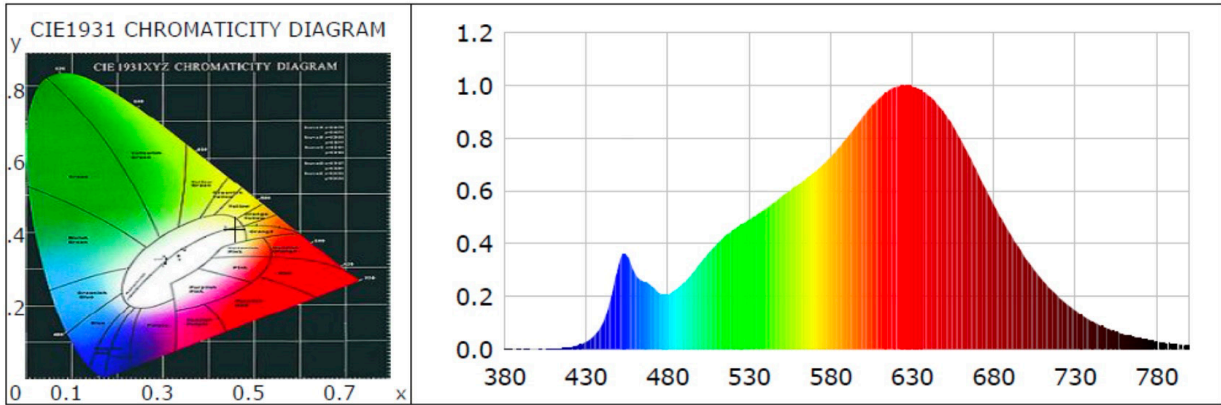
INTUITIVE *BRINK 40*



BRINK 40 SPECIFICATION

Product Name	INTUITIVE BRINK 40
Finish	White/Black
Model	36W
Size	Ø40x7
Voltage	220-240V 50/60Hz
Color	CCT 2700K-6500K
Lumen(lm)	3240lm
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=0.4577	y=0.4147/u'= 0.2593
	V=0.3524	V'=0.5286
CCT	2762K (duv=0.00170)	
Dominant Wavelength:	Ld= 583.4nm	Purity= 0.619
Color Ratio:	R=0.261	G=0.713 B=0.026
Peak Wavelength:	Lp= 624.7nm	FWHM= 152.0nm
Render Index(CRI):	Ra=94.4	
	R1 =95 R2 =97 R3 =99 R4 =95	
	R5 =95 R6 =98 R7 =93 R8 =85	
	R9 =66 R10=93 R11=97 R12=83	
	R13=95 R14=98 R15=90	

Photo Parameters:

Flux	2182.98 lm
Efficiency	62.19 lm/W
Fe	7.725 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1630 A
Power:	35.10 W
Power Factor:	0.9780

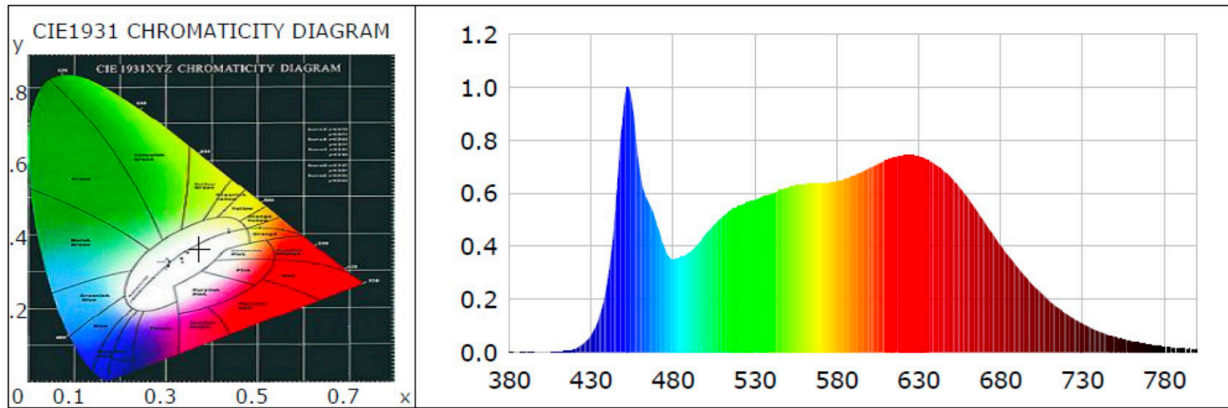
Photometric Method: sphere-spectroradiometer | Photometric Condition: Sphere diameter: 1.75m, 4π

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

Max of Signal: 49103 (5347) | CCD Integration Time: 362.09 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=0.3733	y=0.3646/u'=0.2252
	V=0.3300	V'=0.4951
CCT	4115K (duv=-0.00364)	
Dominant Wavelength:	Ld= 581.1nm	Purity= 0.215
Color Ratio:	R=0.206	G=0.748 B=0.047
Peak Wavelength:	Lp= 452.5nm	FWHM= 24.9nm
Render Index(CRI):	Ra=96.8	
	R1 =98 R2 =99 R3 =97 R4 =97	
	R5 =97 R6 =95 R7 =96 R8 =95	
	R9 =91 R10=98 R11=97 R12=74	
	R13=99 R14=98 R15=97	

Photo Parameters:

Flux	2626.71 lm
Efficiency	75.48 lm/W
Fe	9.386 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1620 A
Power:	34.80 W
Power Factor:	0.9770

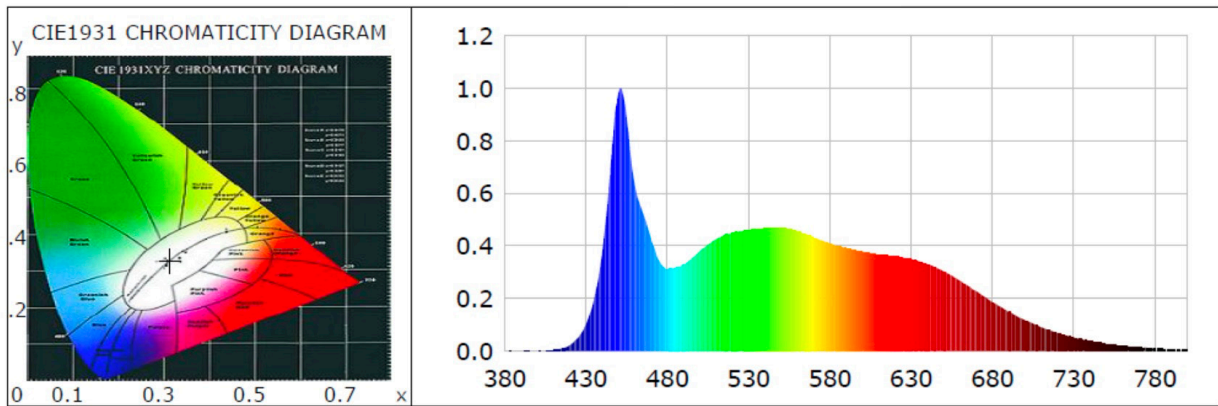
Photometric Method: sphere-spectroradiometer | Photometric Condition: Sphere diameter: 1.75m, 4π

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

Max of Signal: 46792 (5308) | CCD Integration Time: 307.77 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=0.3133	y=0.3317/u'=0.1973
	V=0.3132	v'=0.4698
CCT	6452K (duv=0.00425)	
Dominant Wavelength:	490.7nm	Purity= 0.069
Color Ratio:	R=0.147	G=0.789 B=0.063
Peak Wavelength:	Lp= 451.4nm	FWHM= 24.0nm
Render Index(CRI):	Ra=93.0	
	R1=94 R2 =92 R3 =86 R4 =97	
	R5 =92 R6 =86 R7 =97 R8 =98	
	R9 =88 R10=79 R11=98 R12=58	
	R13=94 R14=92 R15=95	

Photo Parameters:

Flux	2609.11 lm
Efficiency	71.88 lm/W
Fe	9.262 W

Electrical Parameters:

Voltage:	219.30V V
Current:	0.1690 A
Power:	36.30 W
Power Factor:	0.9780

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

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

Max of Signal: 44228 (5209) | CCD Integration Time: 204.23 ms

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