

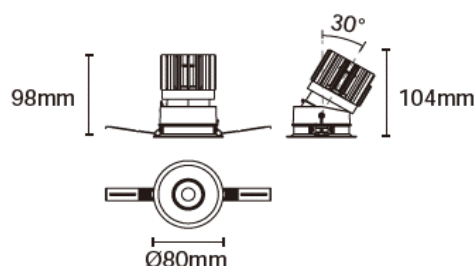


BRANKO A-85C-RTA



Product specification

INTERIOR RECESSED DOWNLIGHTS



75

Technical Specification

Article number	2318.128-ACOT-70		
LED Consumption	12W		
Fixture Consumption	-		
Current / Voltage	350mA / 33.8Vdc		
CRI	90+		
CCT	2700K	3000K	4000K
LED Lumen ^{*1}	1389lm	1446lm	1469lm
Delivered Lumen	-	-	-
Beam Angle available	15°/24°/36°/50° (Lens)		

Driver Technical Specification (Remoted)

Driver Brand	-	Driver Model	-
Input voltage / Frequency range	-	Output Current / Voltage	-
Dimming / Flicker	-	Certification	-
Power Factor	-	Warranty	-

Technical character

Materials

Products Standard	IEC 60598-1	Luminaire	Aluminum die cast
	IEC 62031	Trim	Aluminum die cast
Insulation	CLASS II	Optics	PMMA Lens
Protection	IP44	Heat sink	Forged aluminum
Tilt / Rotate	none / none	Fixture color available	white / black
Operating temperature	0~35°C		
Average Failure Time	L70(9k)>50000(h)		

Accessories

ACHO-5
Honeycomb louver

Remarks



*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

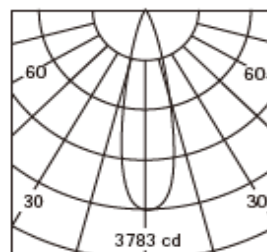
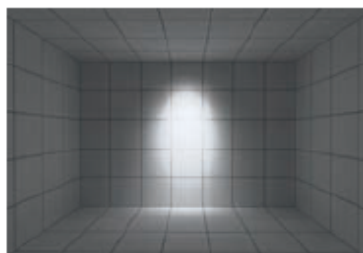
Photometric



25°

Adjustable UGR<9

2318.128-ACOT-70
2318.111-ACOT-70
2318.207F-ACOT-70



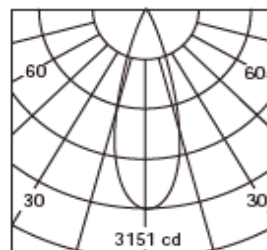
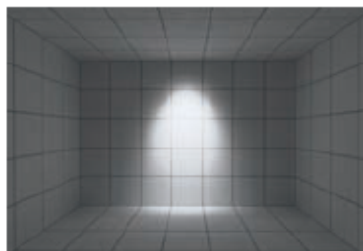
H(m)	D(m)	E(lx)
25°		
1.0	0.47	3785
2.0	0.94	946
3.0	1.41	420
4.0	1.88	236
5.0	2.35	151



35°

Adjustable UGR<8

2318.128-ACOT-70
2318.111-ACOT-70
2318.207F-ACOT-70



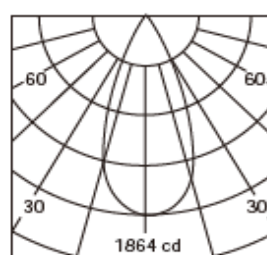
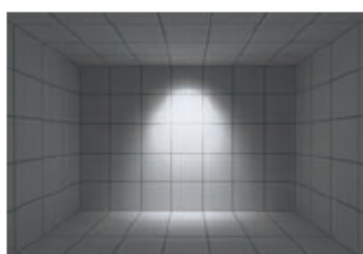
H(m)	D(m)	E(lx)
35°		
1.0	0.59	3150
2.0	1.18	787
3.0	1.76	350
4.0	2.35	196
5.0	2.94	126



45°

Adjustable UGR<13

2318.128-ACOT-70
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2318.207F-ACOT-70



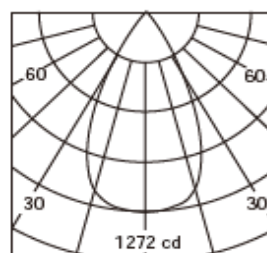
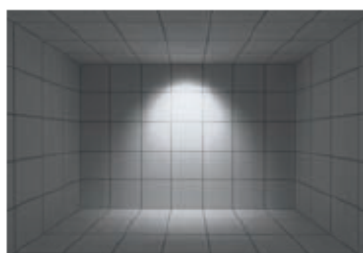
H(m)	D(m)	E(lx)
45°		
1.0	0.83	1865
2.0	1.66	466
3.0	2.49	207
4.0	3.32	116
5.0	4.15	74



55°

Adjustable UGR<19

2318.128-ACOT-70
2318.111-ACOT-70
2318.207F-ACOT-70



H(m)	D(m)	E(lx)
55°		
1.0	1.04	1270
2.0	2.08	317
3.0	3.13	141
4.0	4.17	79
5.0	5.21	50