

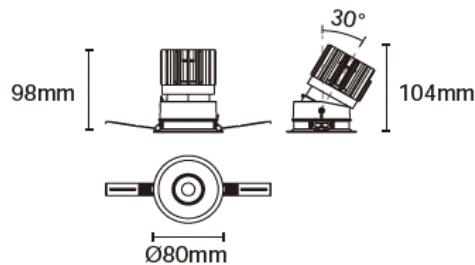


BRANKO A-85C-RTA



## 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 / Freqency 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)&gt;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**

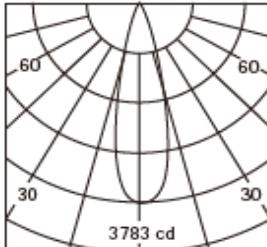
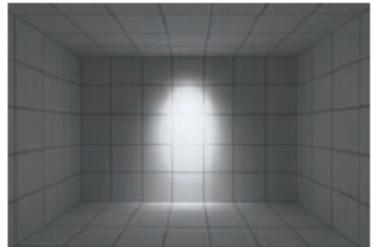
25°

Adjustable UGR&lt;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



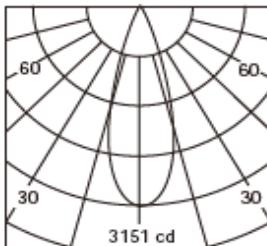
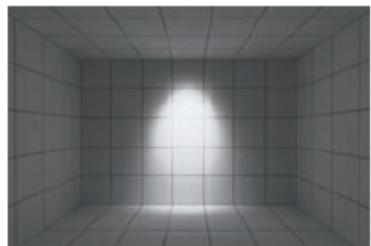
35°

Adjustable UGR&lt;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



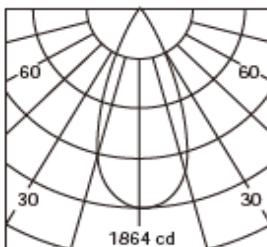
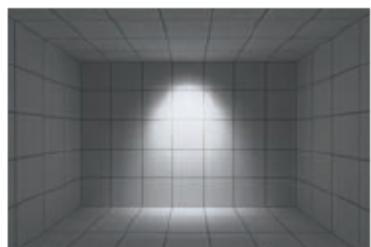
45°

Adjustable UGR&lt;13

2318.128-ACOT-70

2318.111-ACOT-70

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



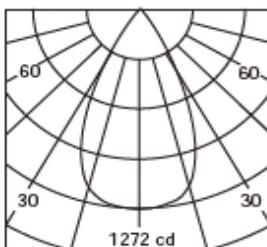
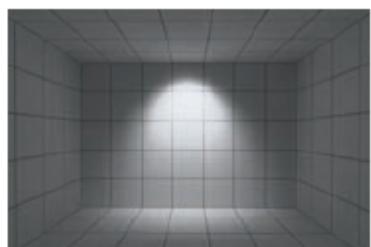
55°

Adjustable UGR&lt;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