

# GALAXY Series LED DOWNLIGHT

LED Downlight System

## GALAXY Series SPECIFICATION



### Feature

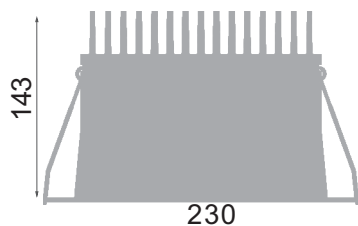
- Large size with cutout 205mm
- Perfect choice for hotel lighting and hospitality area
- Thanks to its zhaga concept designs, G8R owns high flexibility in change of reflector and LED, we can change different accessory for various application to suit your custom project requirements
- Clear glass version makes the LED light source deep recessed, which provides very low glare light
- High grade diffuser provides uniform light as well as greatly illuminates environment
- 3 year warranty

### Temperature

- Ambient operating temperature: -20°C~+40°C
- Storage temperature: -30°C~+60°C

### G8R

Product Code	Downlight output	LED Power	System Power	CRI	CCT	LED Brand
LED-EVO-G8R-3K	2900 lm	38 W	42 W	83	3000K	CITIZEN
LED-EVO-G8R-4K	3100 lm	38 W	42 W	83	4000K	CITIZEN



LED: CITIZEN COB  
 ■ 38W ( 3400 Lm)

HEATSINK : Die-cast aluminium, powder-coated

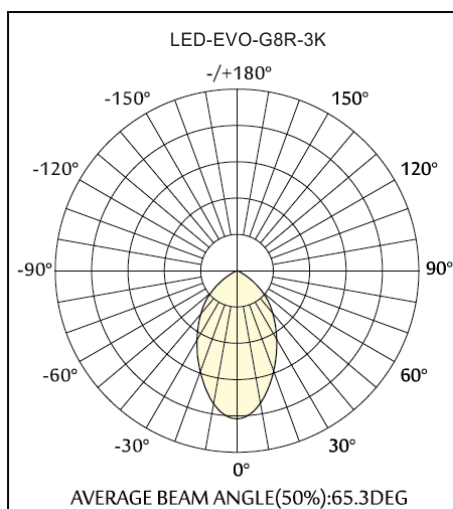
HOUSING : Aluminium, power-coated or anodized

REFLECTOR : Pure aluminium ,

□ Mirror -finish    ■ Matt-finish    ▨ Black baffle

DIFFUSER : High grade DEGUSA PMMA

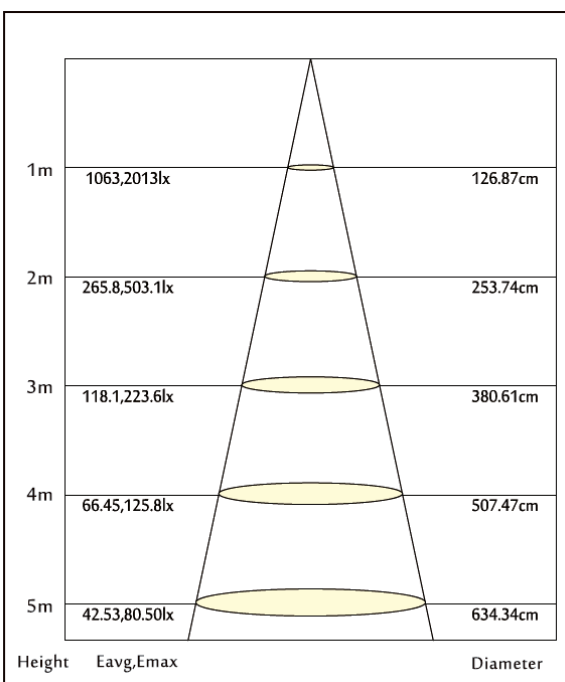
LED COLOR : ■ 3000K    ■ 4000K



Light output ratio	
LOR	100 %
ULOR	0 %
DLOR	100 %
FFR	0.00 (0:100)
BLF	1.00

LUMINANCE cd/(m <sup>2</sup> )		
G(DEG)	C0/180	C90/270
85	75	67
80	68	73
75	73	79
70	675	503
65	3402	3312
60	7615	7531
55	12839	12648
50	17575	17396



Room Reflectance		Utilization Factors																
Ceiling	Walls	Floor	Room Index															
0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
70	50	20	72	80	87	91	97	100	102	106	107							

SHR Nom = 1.00    SHR Max = 1.00  
 According to DIN EN 13032-2 2004