



Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. High efficiency constant current driver, ensure the light source is maximum used. can be easily installed in any type of space, to create amazing light effects.

FIELDS OF APPLICATION:

garden and landscape lighting, building facades, balconies and terraces, etc.

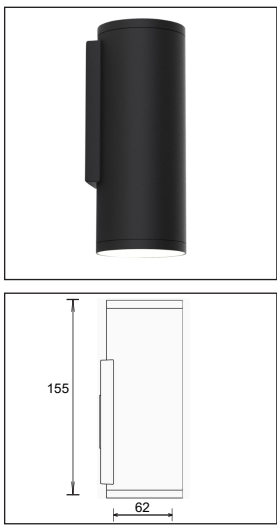
The B150 Surface ceiling luminaries adaptable for outdoor applications.

High Lumen Efficacy 115 lm/W - UGR<19
 Body - Die cast aluminum housing with solvent free powder coating
 Reflector - Anodized aluminum
 Diffuser - polycarbonate pattern lens
 Glowing Wire Test - 850°
 Temperature - of=20 °C ~ of max=50 °C

B150-A-0-15-27-W-1.8W



Model --- **B150**



B150

XXXXX

Size _____ A _____

Driver 1 2 3 4 5 6 7
 On/Off Dali 1-10 Phase Dimming RGBW Casambi Tuya

Beam Angle _____ 15° _____ 24° _____ 36° _____ 60° _____

Kelvin 27 30 40 50 60 TUN 1 2
 2700k 3000k 4000k 5000k 6000k Tunable RGB RGBW

Finishing _____ W _____ B _____ S _____ X _____
 white black silver as per requested

Wattage _____ 1.8 _____ 2 _____ 4 _____ 8 _____ 10 _____ 11 _____

Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

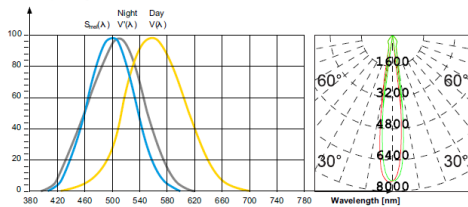
IP65 GU10 McA Step 3 220-240V



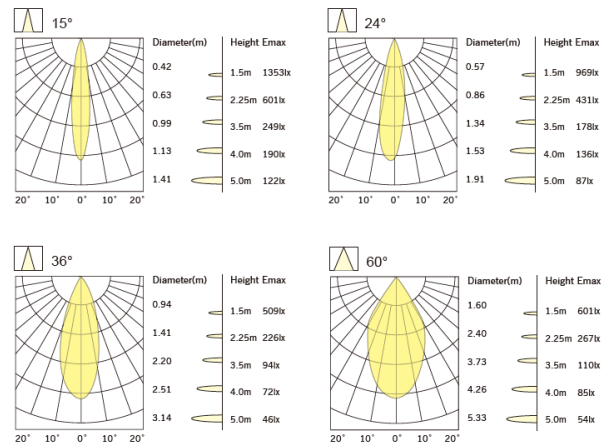
A - Ø 62-155mm

Relative spectral perception of brightness and melanopic effect

Effect as a percentage



Explanation of the three curves:
 V(A) = Perception of brightness, daytime seeing with the cones
 V(A) = Nighttime seeing with the rods
 S_n(A) = Melatonin suppression with the photosensitive ganglion cells



LED life time		Operating time 1.000 h										
Lamp Lumen Maintenance Factor		1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor		1	1	1	1	1	1	1	1	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99

