



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, The LED is set back to minimize glare. The main body is made of die-cast aluminum that guarantees optimum heat dissipation, with Premium aluminum reflectors with different sizes and high-quality light. The typical beam angle change by different color, chip size and chip position.

FIELDS OF APPLICATION:

Living spaces, villas, residential, offices, showrooms, hotels, buildings, shopping malls, supermarket, galleries, etc.

The FIONA Track Light adaptable for indoor 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

FIONA-A-1-15-27-W-7W



Model --- **FIONA**



FIONA

X X X X X

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
	2700k	3000k	4000k	5000k	6000k	Tunable	RGB
Finishing	W		B		S		X
	white		black		silver		as per requested
Wattage	7		10		12		15

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

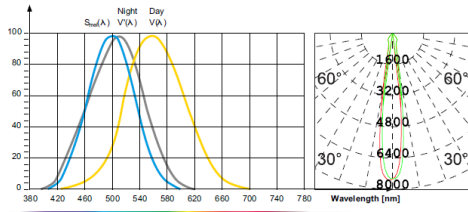
IP20 SMD McA Step 3 220-240V



A - Ø 50-125mm

Relative spectral perception of brightness and melanopic effect

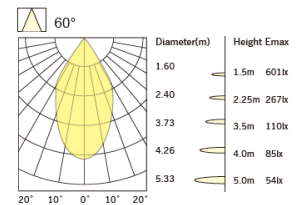
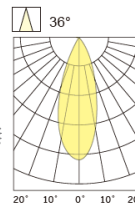
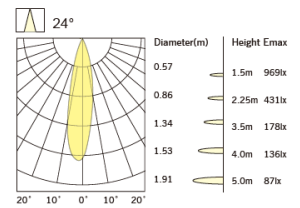
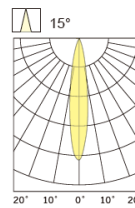
Effect as a percentage



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



Available Accessories



LED life time

		Operating time 1.000 h										
		1	10	20	30	40	50	60	70	80	90	100
Lamp Lumen Maintenance Factor		1	1	1	1	1	1	1	1	1	1	1
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



LED

AC220-240V

series wiring

