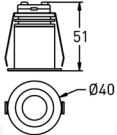
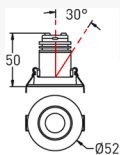


AMMA I

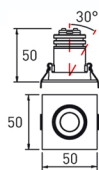
D



E



F



LED



Features:

AMMA I is recessed fixed and adjustable spotlight with die cast aluminum body and PC lens. Thermally engineered heatsink creates highly efficient passive cooling system. Protect angle >40°, UGR <13. Anti-glare accessory provides maximum eye comfort. Easy installation. Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
 Wattage: 2-3W
 High Lumen: 90lm/w
 3 STEP Mac Adam
 High efficiency, low flicker driver
 Lamp Type: OSRAM SMD
 Operating Temperature: -20°C to 45°C
 Glow Wire Test 850°C
 Warranty: 5 Years
 Life Time: 50,000hrs at 25°C (L80/B10)

Fields of Application :

Retail
 Counters
 Restaurants
 Galleries hotels
 Living spaces
 Conference rooms

Installation Method :

Recessed / Adjustable

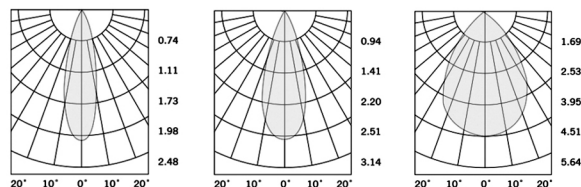
Wattage(W)	:	2	3			
Finish	:	Black(B)	White(W)	Grey(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	20°	38°	60°		
CRI	:	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	
Type	:	D	E	F		

*Special Color & Finish on request

Product Code	Max Wattage	Lumens(lm)	Dimension(mm)	CutOut ϕ (mm)	Type
97704003	3	270LM	40x51	35	D
97705203	3	270LM	52x50	45	E
97705003	3	270LM	50x50x50	45	F

*Luminous flux value is calculated for 4000K CRI>90

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

Order Code Ex : 97705003 27K 20D 9 1 B D

CCT	Beam Angle	CRI	Driver	Finish	Type
27K-2700K	20D-20°	9->90	ON/OFF	Black(B)	D
30K-3000K	38D-38°	9->95	0/1-10V	White(W)	E
40K-4000K	60D-60°		DALI		F
50K-5000K			Phase Dimming		
57K-5700K					

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C