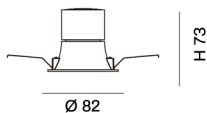
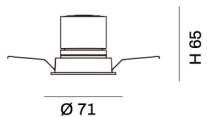
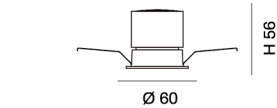


## ARCH



### Features:

ARCH is recessed fixed, adjustable and deep anti-glare spotlight with die cast aluminum body and PMMA 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: 6W

High Lumen: 80lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

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

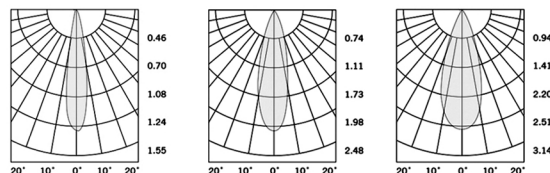
Wattage(W)	:	6				
Finish	:	Black(B)	White(W)	Grey(G)	Bronze	
Kelvin*	:	2700K	3000K	4000K	5000K	
Beam Angle	:	15°	24°	36°		
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	
Type	:	A	B	C		

\*Special Color & Finish on request

Product Code	Max Wattage	Lumens(lm)	Dimension(mm)	CutOut $\phi$ (mm)	Type
96706006	6	480LM	60x56	55	A
96707106	6	480LM	71x65	65	B
96708206	6	480LM	82x73	75	C

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

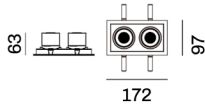
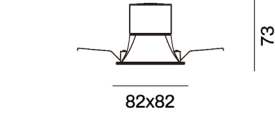
EN 60598-3-2

Order Code Ex : 96708206 27K 15D 9 1 B A

CCT	Beam Angle	CRI	Driver	Finish	Type
27K-2700K	15D-15°	9-90	ON/OFF 0/1-10V DALI Phase Dimming	Black(B)	A
30K-3000K	24D-24°			White(W)	B
40K-4000K	36D-36°				C

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

## ARCH



### Features:

- ARCH is recessed fixed, adjustable and deep anti-glare spotlight with die cast aluminum body and PMMA 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: 6-2x6W
- High Lumen: 80lm/w
- 3 STEP Mac Adam
- High efficiency, low flicker driver
- Lamp Type: COB
- 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

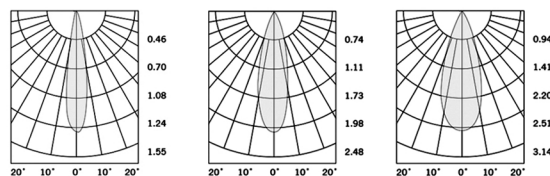
Wattage(W)	:	6	2x6		
Finish	:	Black(B)	White(W)	Grey(G)	Bronze
Kelvin*	:	2700K	3000K	4000K	5000K
Beam Angle	:	15°	24°	36°	
CRI	:	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming
Type	:	D	E		

\*Special Color & Finish on request

Product Code	Wattage	Lumens(lm)	Dimension(mm)	CutOut ⌀ (mm)	Type
97708206	6	480LM	82x82x73	75x75	D
97717212	2x6	960LM	172x97x63	160x85	E

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



### Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2

Order Code Ex : 97717212 27K 15D 9 1 B D

CCT	Beam Angle	CRI	Driver	Finish	Type
27K-2700K	15D-15°	9->80	ON/OFF	Black(B)	D
30K-3000K	24D-24°		0/1-10V	White(W)	E
40K-4000K	36D-36°		DALI		
50K-5000K			Phase Dimming		

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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C