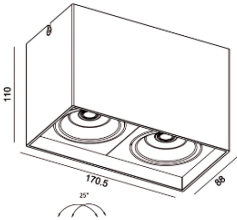


NERO



Features:

Surface Mounted Adjustable Downlight, engineered for exceptional illumination with minimal glare. Crafted with precision and durability in mind.

This fixture boasts die-cast aluminum housing, PMMA Lens, ensuring longevity and resilience in various environments.

25° Gimbal tiltable, structure and appearance Ensures UGR<9.

RAL 9004, RAL9005 standard Finishes, other RAL finishes upon request.

Ideal for offices, retail spaces, and other commercial settings, this fixture creates a harmonious balance between functionality and aesthetics.

Technical Specifications:

Input Voltage: 220- 240V AC, 60/50Hz.

Wattage: 2x6-2x10W

High Lumen: 90lm/w

Light source: Citizen CLU028

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 ta 25°C

(L80/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Tiltable Surface Mounted.

Wattage(W)	:	2x6	2x10		
Finish	:	White(W)	Black(B)		
Kelvin*	:	2700K	3000K	4000K	5000K
Beam Angle	:	24°	36°	60°	
CRI	:	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming Bluetooth

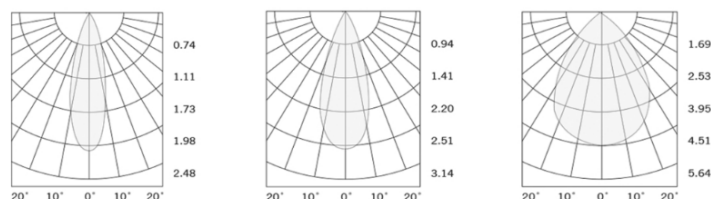
*Special Color and Finish on request

Product Code (96817020.60):

Wattage	Lumens(lm)	Dimension(L x W x H) mm
2x6	1080LM	170.5x88x110
2x10	1800LM	170.5x88x110

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

Photometric:



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

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96817020.60 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K	36D - 36°		2 - 0/1-10V	B-Black
40K - 4000K	60D - 60°		3 - DALI	
50K - 5000K			4 - Phase Dimming	
			5 - Bluetooth	

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