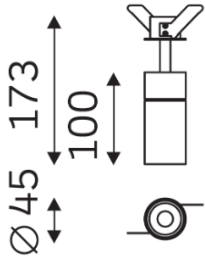


## NOVAL



### Features:

NOVAL is a Adjustable Recessed Downlight. High quality of die cast aluminum, for excellent dissipation and strengthen the housing surface, and PMMA Lens.  
 RAL 9003, RAL 9006, RAL 9005 as standard finishes other RAL finishes on request.  
 Adjustable Angle with 350° horizontal rotation, 90° vertical adjustment,  
 More accurate and professional multi-angle lighting beams.  
 Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

Input Voltage: 24VDC, 50 Hz.  
 Wattage: 11W  
 High Lumen: 115lm/w  
 2 STEP Mac Adam  
 UGR <19  
 High efficiency, low flicker driver  
 Lamp Type: COB  
 Chip Brand : VS / CREE  
 Driver Brand : VS / OSRAM  
 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:

Recessed

Wattage(W)	:	11				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5000K 5700K
Beam Angle	:	36°	60°			
CRI	:	90+	95+			
Driver	:	ON/OFF	0/1-10V	DALI	Casambi	

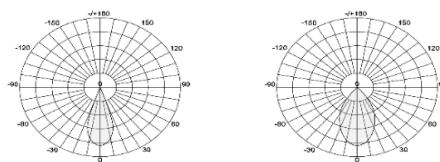
\*Special Color and Finish on request

### Product Code (96504011):

Wattage	Lumens(lm)	Dimension (ØxL) mm	Cut Out
11	1265LM	45x173	40

\*Luminous Lux value is calculated for 4000K and 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: 96504011 27K 36D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	36D - 36°	9->90	1 - ON/OFF	W-White
30K - 3000K	60D - 60°	9->95	2 - 0/1-10V	B-Black
35K - 3500K			3 - DALI	
40K - 4000K			4 - Casambi	
50K - 5000K				
57K - 5700K				

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