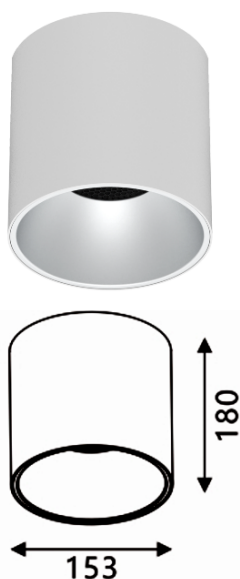


AEON



Features:

AEON is Waterproof surface downlight; cylindrical downlight is designed with a deep reflector to be a low glare value.

This product has very Options for the lens with Honeycomb

Aluminum Die-cast body with Excellent thermal property, Solvent Free Power Coating with RAL 9003, RAL 9005.

Antiglare reflector with excellent light dispersion.

High thermal conductivity double-sided aluminum substrate.

High light Transmissivity.

Homogenous, well-balanced, no shadow.

Technical Specifications:

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

Wattage: 50W

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

Education

Galleries hotels

Living spaces

Conference rooms

Counters

Restaurants

Installation Method:

Surface Mounted

Wattage(W)	:	50				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	15°	24°	38°	55°	
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

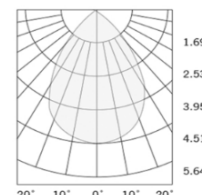
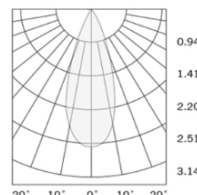
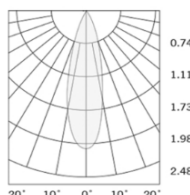
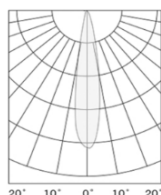
*Special Color and Finish on request

Product Code (96815350):

Wattage	Lumens(lm)	Dimension(ØxH) mm
50	4000LM	153x180

*Luminous øux value is calculated for 4000K CRI>805

Photometric:



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

Order Code Ex: ~~96815350~~ 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1 - ON/OFF	W-White
30K - 3000K	24D - 24°		2 - 0/1-10V	B-Black
40K - 4000K	38D - 38°		3 - DALI	
50K - 5000K	55D - 55°		4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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