

# MODULE LED

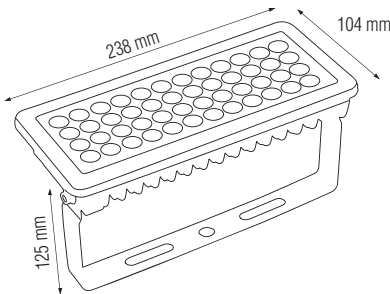
Product Code:

068 007 0045

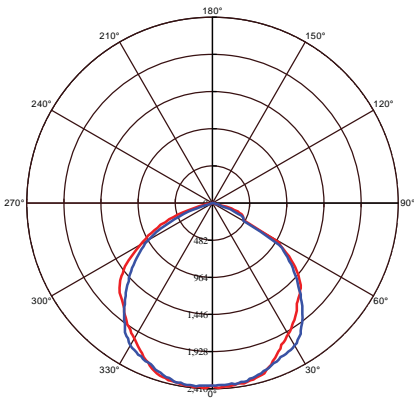
**KAPLAN-45**


Black

## Technical Drawing



## Photometric Diagram



C0 Plane beam angle(50%): 111.8(DEG) C90 Plane beam angle(50%): 107.9(DEG)

## Technical Data

Voltage (V)	220-240V
Product Wattage (W)	45
Equivalence with incandescent lamp(W)	360
Colour Render Index (Ra)	>Ra70
Colour Temperature (K)	4200K
Materials	Aluminium Die Casting Body
Protection Class	I
Dimmable	No
EEI	A to A++
Warm-up time up to 60 %of the full light output	Instant Full Light
Luminous Flux (lm)	3600
Luminous Efficacy (lm/W)	80
Rated Life (hrs) ⌚	50.000
IP Rating	65
Power Factor	>0.9
Beam Angle	100°
Starting Time	<0.2s
Number of ON-OFF cycling	x25.000

## Applications

- Gardens, Car parks, Garages, Building Facades, Streets.



## Features

- High Lumen and CRI, Good quality & Constant Current driver.
- High heat dissipation, low carbon and environmental protection.
- SMD LED Lamp Base.
- Very low energy consumption.

