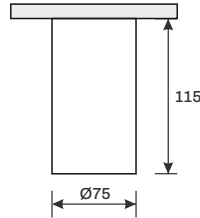


TUBUS D

Product & Installation Details



All dimensions are in mm.*

Product Details

System Wattage
12W

Lumen Output
1050lm

Efficacy
90lm/W

CCT [K]
3000 | 4000 | 6500

Beam Angle
15°/24°/ 36°

Driver
300mA

General Specification

Product Preference

Environment
Indoor

Installation
Ceiling Surface

Construction & Materials

Housing
Spun Aluminium housing

Body Finish
Powder Coating - White / Black

Reflector Shades
Black, White, Gold, Rose Gold,
Black Chrome, Silver Chrome

Thermal Management

Heat Sink Material
Spun Aluminium

Cooling Technique
Passive Cooling

LED Technology

LED Life Time @L70/B10
>50000 Hrs.

Colour Rendering (CRI)
CRI80 as Standard

General Features

Operating Temperature
0°C-50°C

Ingress Protection (IP)
IP20

Electrical System

Driven With
Constant Current Driver

Input Voltage
220V-240V/50-60Hz

Driver
Integrated

Controls

Standard
On / Off

Optional
Mains / Analog / Dali
Bluetooth

Optical System

Beam Direction
No

Tilt
No

Swivel
No

Product Details:

| Product Name | CCT | Beam Angle | Finish | Dimming Option |
|---------------|-----|--------------|---------------|-----------------|
| TUBUS D - 12W | CW | 15°/24°/ 36° | White / Black | BLE/DALI/ANALOG |
| | NW | 15°/24°/ 36° | White / Black | BLE/DALI/ANALOG |
| | WW | 15°/24°/ 36° | White / Black | BLE/DALI/ANALOG |



*Parameters may differ due to CCT or Driver current variation.