



# **PALMA**

















#### **KEY ADVANTAGES**

Recessed, trimless square downlight for indoor use

High efficiency with 10W power and up to 900 lm output

Multiple CCT options: 2700K / 4000K / 6000K

High CRI ≥90 for excellent color rendering

Low glare (UGR <19) – suitable for workspaces

Long lifetime: 50,000 hours

Die-cast aluminium housing, powder-coated white

Bridgelux LED chip with SDCM ≤ 3 consistency

5-year warranty

#### TYPES OF APPLICATION

- OFFICES & WORKSPACES
- RETAIL STORES & SHOWROOMS
- HOTELS & HOSPITALITY
- RESIDENTIAL SPACES
- CONFERENCE ROOMS







RETAIL STORES



HOTELS &



RESIDENTIAL SPACES



CONFERENCE ROOMS & EDUCATIONAL

## PALMA | CHARACTERISTICS



#### GENERAL INFORMATION

Driver included	Yes
Туре	Indoor, recessed, trimless square downlight
Housing	Die-cast aluminium, powder-coated white
Reflector	White
IP Rating	IP44
Mounting	Recessed, adjustable (pivot max 30°, rotation 355°)
Warranty	5 years

#### **ELECTRICAL INFORMATION**

Driver	ON/OFF optional Dali	
Power	10W	
LED Voltage	36V	
LED Current	350mA	
Input Voltage	AC 220-240 , 50Hz	

## LED PERFORMANCE

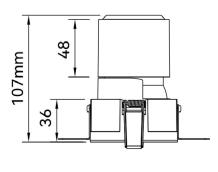
CCT	2700K / 4000K / 6000K
CRI	90 (high color rendering)
Lumen	800lm / 850lm / 900lm
Lifetime	50,000h
Consistency	SDCM ≤ 3
LED Chip	Bridgelux

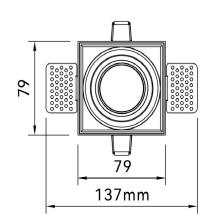
## OPTIC

Beam Angle	36°
UGR	<19

#### **DIMENSIONS**

## 10W





fluencesys.com LED Downlight |