







TOY













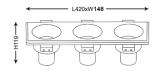












#### Features:

TOY Recessed Trimless Adjustable for gypsum Celling modern design, die cast aluminum body with solvent free power coating, with High Efficiency PMMA optics Lens with an option of die cast aluminum reflector.

It has a twist locking system and can be pushed from down for easy maintenance and replacement.

Aluminum Body helps in dissipating heat effectively, reducing the risk of overheating and extending the lifespan of the light with PMMA lens, With different finish reflector White/Black+ irony grey+ Matt White/Matt Black reflector and any another special finish as your request. Available with fixing driver VS / Philips.

High thermal conductivity double-sided aluminum substrate.

High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

#### **Technical Specifications:** Fields of Application:

Input Voltage: 220-240 V AC, 50/60Hz. Wattage: 3x8-3x10W Efficacy: 102Im/W High efficiency, low flicker driver

3 STEP Mac Adam Museums Lamp Type: COB

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C Warranty: 5 Years

Lifetime 50,000hrs at a 25°C(L90/B10)

Retail Education Galleries hotels Living spaces Restaurants Painting Exhibitions

Theaters

### **Installation Method:**

Recessed Adjustable

Wattage(W)	:	3x8	3x10				
Finish	:	White(W)					
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	18°	24°	36°	60°		
CRI	:	90+					
Driver	:	ON/OFF	DALI	Phase Dimming			

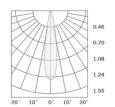
\*Special Color and Finish on request

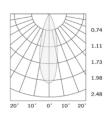
# Product Code (96842030.40):

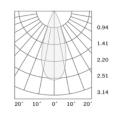
Wattage	Lumens(Im)	Dimension (LxWxH) mm	Cut Out₫ (mm)	
3x8	2248LM	420x148x119	420x148	
3x10	3060LM	420x148x119	420x148	

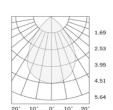
<sup>\*</sup>Luminous lux value is calculated for 4000K CRI>90, 3 STEP Mac Adam

## **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: 96842030.40 27K 18D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°		2 - DALI	
35K - 3500K	36D - 36°		3 - Phase Dimming	
40K - 4000K	60D - 60°			
50K - 5000K				
57K - 5700K				

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