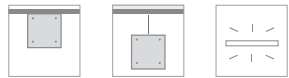
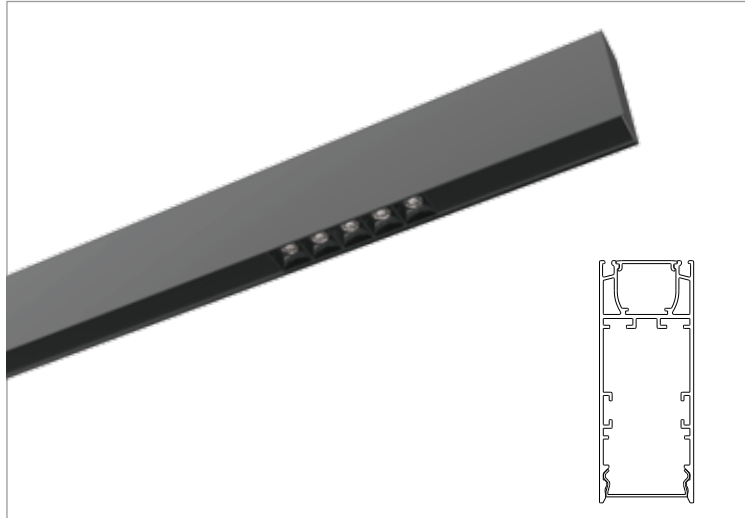


# CH40



Luminous Flux : 2600LM  
 Power : 40W  
 CCT : 3000K, 4000K  
 CRI > 80  
 Beam Angle : 10° 24° 36° 48° +100°  
 Input Voltage : 220-240VAC  
 Total Harmonic Distortion : <20%  
 Life Span : >50000Hrs(Ta=30°C@L70)  
 Operating Temperature : -30~+45°C  
 Storage Temperature : -40~+70°C  
 Junction Temperature(Tj) : <70°C(Ta=30°C)

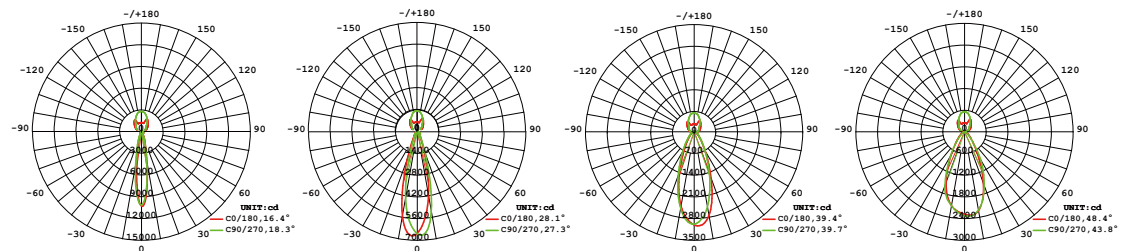
## CH40 Product Range

Model	CH40-10-2C	CH40-12-3C	CH40-15-4C
Luminous Flux	1300LM	1950LM	2600LM
Power	15/20W	15/30W	15/40W
Luminous Efficacy	65lm/W	65lm/W	65lm/W
CCT	3000K, 4000K		
CRI	>80		
Beam Angle	10° 24° 36° 48° + 100°		
Input Voltage	AC 220-240V (50/60Hz)		
IP Rating	IP40		
LED Driver	OSRAM X-power / Lifud		
Certifications	CE RoHs		

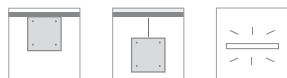
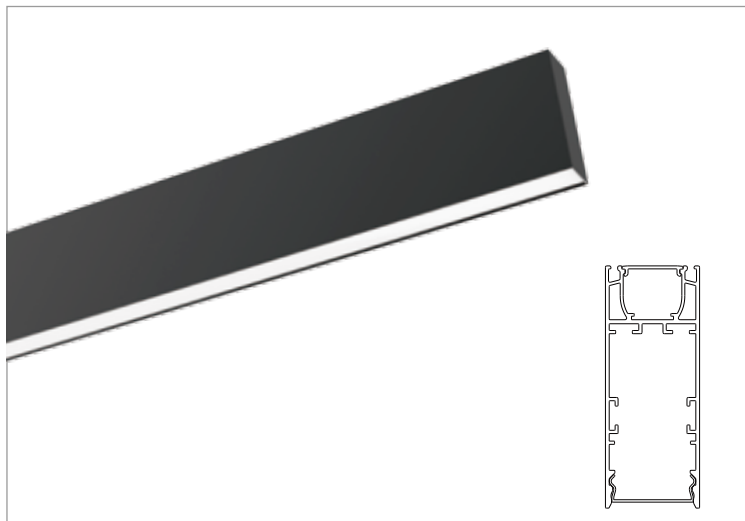
## Control

DALI

## Photometric Diagrams



# CH40



Luminous Flux : 975/4500M  
 Power : 50W  
 CCT : 3000K, 4000K  
 CRI > Ra80  
 Beam Angle : 100°  
 Input Voltage : 220-240VAC  
 Total Harmonic Distortion : <20%  
 Life Span : >50000Hrs(Ta=30°C@L70)  
 Operating Temperature : -30~+45°C  
 Storage Temperature : -40~+70°C  
 Junction Temperature(Tj) : <70°C(Ta=30°C)

## CH40 Product Range

Model	CF40-10-F	CF40-12-F	CF40-15-F
Luminous Flux	975/2700LM	975/3600LM	975/4500LM
Power	15/30W	15/40W	15/50W
Luminous Efficacy	UP: 65lm/W DOWN: 90lm/W		
CCT	3000K, 4000K		
CRI	>80		
Beam Angle	100°		
Input Voltage	AC 220-240V (50/60Hz)		
IP Rating	IP40		
LED Driver	OSRAM X-power / Lifud		
Certifications	CE RoHs		

## Control

DALI

## Photometric Diagrams

