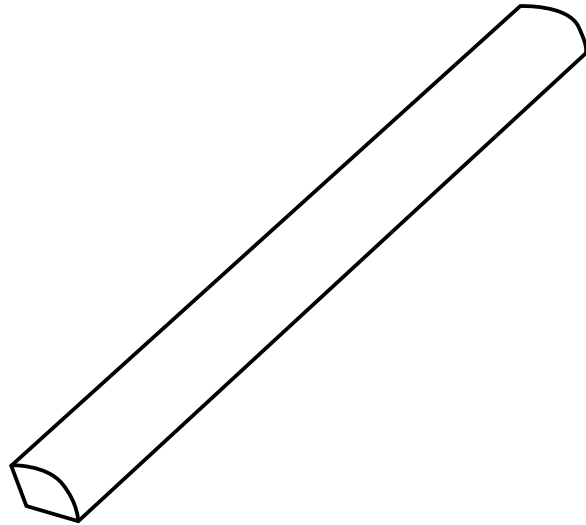


HYUNDAI

L I G H T I N G




Linear

40W

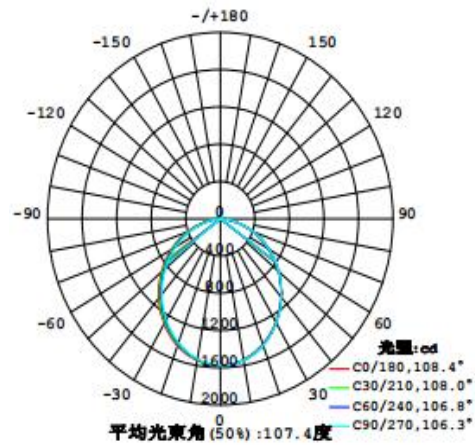
4000k

Technical Datasheet

Item code	HYD-401	
A、 Appearance Description		
	Component Name	Material Technics
	Heatsink	Die casting Aluminum
	Diffuser	PC
B、 Structure		
Item code	HYD-401-40W	
Weight	1647g	
Dimension(mm)	1200*60*75mm	
Cutout(mm)	N/A	
Driver	Detachable Isolated Driver	
External Wire Diameter, Insulation Material And Temperature Resistance	0.5/PVC	
Protection Grade	IP20	
Installation Method	Surface / Hanging	
C、 Power Driver Data		
Supply Voltage (V)	220-240V	
Supply Frequency (Hz)	50-60Hz	
Supply Current (mA)	0.29A Max	
Power Consumption (W)	40W	
Power Factor	>0.9	

THD (%)	<10%
Flickering	Non-Flickering
LED Driver Current (mA)	1000mA
LED Driver Voltage (V)	30-40V
LED Driver Efficiency (%)	≥87%
Work Temperature (°C)	-10-45°C
Storage Temperature (°C)	-25-60°C
D、 Light Source Date	
LED Model	SMD
LED Qty.(pcs)	192
LM80 Report	YES
E、 Electronic Data	
Luminous Flux ±10% (lm)	4212.56
Max Luminous Intensity (cd)	1575
Beam Angle (°)	107.4
Luminous Efficacy (lm/W)	110
SDCM	<5
CRI	>80
Dominant Wavelength (nm)	4000K: 576.8 6500K: 485.1
Light Radiation Grade	
Chromaticity Coordinate	■ CIE □ ANSI □ JIS
Color Temperature	3000K / 4000K /6500K
Lumen Maintenance(%)	
Life (h)	50000
Number of Switching Cycles (Times)	25000
Starting Time (s)	<0.55

Light Distribution Curve



Light Distribution Curve

