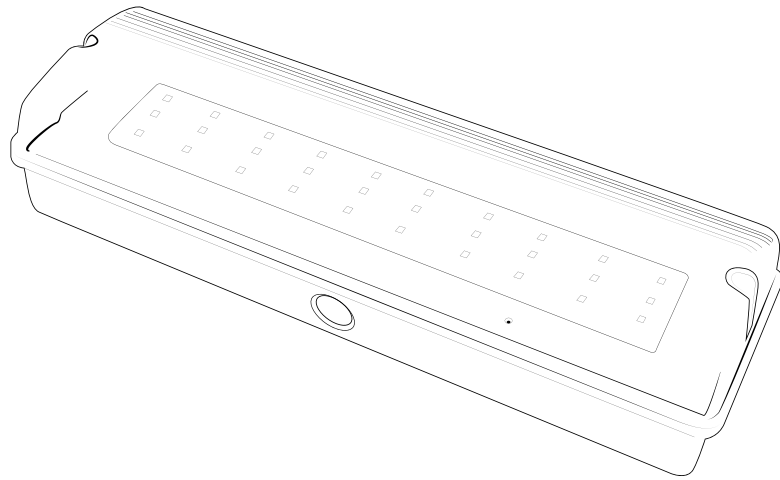


HYUNDAI


L I G H T I N G



Emergency Light

1.5W

Technical Datasheet

Product Description		HELM- NON maintained					
A、 Appearance Description							
	Component No.	Component Name	Material Technics	Color Effect	Remark		
	1	Housing	PC	White			
	2	Cover	PC	Clear			
	3	Tray	PC	White			
	4	Battery	Nickel Cadmium	White			
345*107*75 mm							
B、 Structure							
Parameter	Units	Min	Rating	Max	Remark		
Diffuser	-	Clear PC					
Driver	-	Integrated - Driver					
WaterProof Gland	-	Available					
Producted Grade	-	IP 54					
Insallation Method	-	Ceiling & Wall mounted					
Product Weight	Kg	0.6					
C、 Product Certificate							
Standards	<input checked="" type="checkbox"/> IEC60598 Series <input type="checkbox"/> UL1598 <input type="checkbox"/> GB7000 Series <input type="checkbox"/> IEC61347 Series <input type="checkbox"/> UL1310 <input type="checkbox"/> GB19510 <input type="checkbox"/> IEC62031 Series <input type="checkbox"/> FCC 47 part 15 <input type="checkbox"/> GB/T20145 <input type="checkbox"/> IEC62778 <input type="checkbox"/> CISPR15 <input checked="" type="checkbox"/> ROHS <input type="checkbox"/> EN61000-3-2/3 <input type="checkbox"/> IEC61547 <input type="checkbox"/> EN55015						
D、 Electronic Data							
Parameter	Units	Min	Rating	Max	Remark		
Supply Voltage	V		220-240	240			
Supply Frequency	Hz		50/60				
Supply Current	mA		90-150				
Power Consumption	W		1.5				
Discharging current	mA		300-450				
Flickering	%				No flicker		
Discharging duration	Hour		3				
Battery voltage	V		3.6				
Battery capacity	mAh		1800				
Operating Temperature	C°	-20		50			
Storage Temperature	C°	-20		50			

E Light Source					
LED Model	-	SMD 2835			
D、Electronic Data					
Parameter	Units	Min	Rating	Max	Remark
Luminous Flux-6000k1±0%	lm		200		
Beam Angle	°		100		
SDCM	-		6		
CRI	-		80		
Color Temperature	K	5500	-	6000	
Dimming Range	%				Not-available
Parameter	Units	Rating/Working Condition			Remark
Lifetime	hrs	30000			
Light Throw Distance	M	24M			
Starting Time	s	1			
Ability Testv	-	PASS			
High-low Temperature Cycle Test	-	PASS			
High Temperature and Humidity Test	-	PASS			