

Polycarbonate satellite series

Emergency lights



QH Polycarbonate Satellite Range
Standard and Premium polycarbonate dishes with 1x10W G4 Quartz Halogen lamp
Spinning diameter 120mm (medium size)

Pack	Cat No	Polycarbonate Spinning SPUs
		Standard
1	6820 20	NiCd variable rate charge with 1x10W QH lamp
1	6820 23	Medium size spinning with flex and plug
1	6820 22	Medium size black spinning with flex and plug
		Premium
1	682120	NiCd dual rate charge with 1x10W QH lamp
1	682122	Medium size spinning with flex and plug
1	682123	Medium size spinning surface mount

		Computer Monitored - Polycarbonate Spinning SPUs
		Commander Wired
1	6822 20	NiCd dual rate charge with 1x10W QH lamp
1	6822 22	Medium size spinning with flex and plug
		Axiom wireless
1	6822 56	NiCd dual rate charge with 1x10W QH lamp
1	6822 57	Medium size spinning with flex and plug

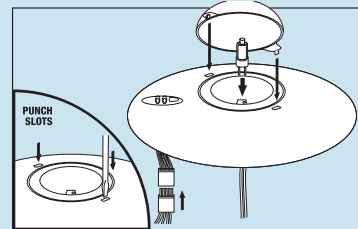
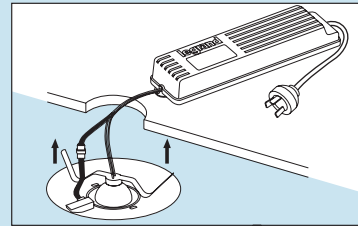
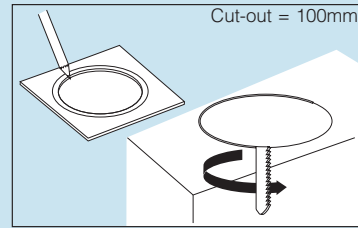
		Accessories
1	200355	6V, 10W Quartz-Halogen lamp
1	682345	Clear moulded visor
1	682347	Spinning with lamp holder
1	682248	Spinning black with lamp holder
1	202726	Spinning mounting spring clip

Satellite series polycarbonate spinning

Technical specifications

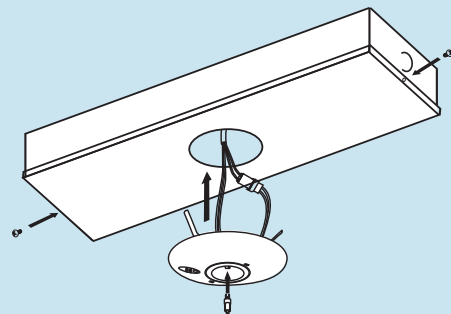
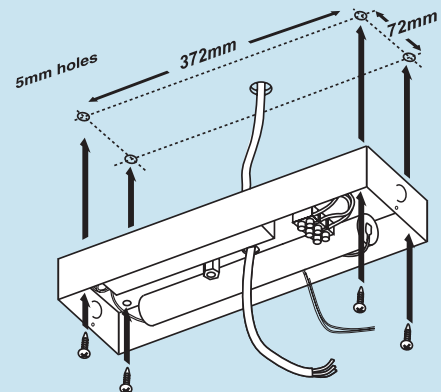
Product Installation & Dimensions

Satellite



Satellite surface mounted

Dimensions: 436mm x 135mm x 53mm



Some items sold separately

For pack quantity, please refer to numerical index pages.

For trade price, please see your local HPM legrand representative for the current price list.

QH polycarbonate satellite series

Emergency lights



223037



223039

QH Metal Satellite Range

Standard and Premium metal dishes with 1x10W G4 Quartz Halogen lamp. Spinning diameter 117mm or 140mm (medium or large size)

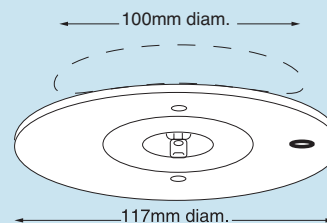
Pack	Cat No	Metal Spinning SPUs
		Standard
		Lead Acid variable rate charge (Rate 360 - 250mA) 1x10W QH lamp
1	2230 36	Medium size metal spinning without flex and plug
1	2230 37	Medium size metal spinning with flex and plug
1	2226 94	Medium size metal spinning surface mount
1	2230 39	Large size metal spinning with flex and plug
		Standard
		NiCd variable rate charge (Rate 360 - 250mA) 1x10W QH lamp
1	2015 25	Medium size metal spinning with flex & plug
1	2018 48	Large size metal spinning with flex and plug
		Premium
		NiCd dual rate charge (HRC: 450mA - LRC: 70mA) 1x10W QH lamp
1	2015 29	Medium size metal spinning with flex & plug
1	204013	Medium size metal spinning with clear visor and flex & plug
1	2040 17	Medium size metal black spinning with clear visor and flex & plug
1	2230 46	Large size metal spinning with flex and plug
		Computer Monitored-Metal Spinning SPUs
		Commander wired
		NiCd dual rate charge (HRC: 450mA - LRC: 70mA) 1x10W QH lamp
1	2231 52	Large size spinning with flex and plug
1	2231 53	Large size spinning surface mount
		Axiom wireless
		NiCd dual rate charge (HRC: 450mA - LRC: 70mA) 1x10W QH lamp
1	6822 54	Medium size metal spinning with flex & plug
1	6822 55	Large size spinning with flex and plug
1	6822 57	Large size spinning surface mount
		Accessories
1	2003 55	6V, 10W Quartz-Halogen lamp
1	2027 53	Battery pack - Lead Acid 12V 5A
1	2019 17	Medium metal spinning
1	2015 26	Medium metal spinning (comp)
1	2230 09	Medium metal spinning + clear visor
1	2230 10	Medium metal spinning + clear visor (comp)
1	2224 99	Large metal spinning
1	2015 10	Large metal spinning (comp)
1	2000 57	Large metal spinning + clear visor
1	2000 74	Large metal spinning + clear visor (comp)

Satellite series, metal spinning

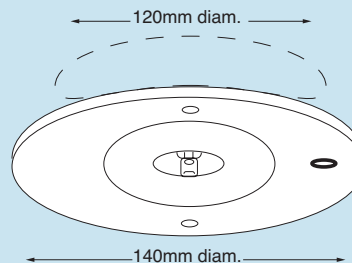
Technical specifications

Product Installation & Dimensions

Medium metal spinning



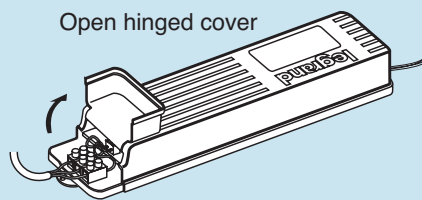
Large metal spinning



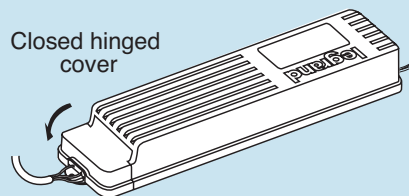
Satellite power pack

Dimensions: 370mm (W) x 60mm (H) x 85mm (D)

Open hinged cover



Closed hinged cover



Some items sold separately

For pack quantity, please refer to numerical index pages.

For trade price, please see your local HPM legrand representative for the current price list.

Satellite series, polycarbonate and metal spinning

Emergency lights

Technical Specifications

	Standard	Premium	Computer monitored
Operation Mode	Non-Maintained		
Light source	1 x 10W QH 6V - G4 base		
Battery	LA (Lead Acid range)	NiCd 5x 1.2V "D" Cell - 4Ah	
	NiCd (NiCd Range)		
Charging Mechanism	Variable rate charge	Dual Rate Charge	
Charging Current	LA: 340mA - 240mA	HRC: 450mA - LRC:70-100mA	
	NiCd: 340mA - 240mA		
Operating Voltage	240V a.c. +/- 6% 50Hz		
Power Consumption	LA: 1W Stand-by	2W Stand-by	
	NiCd: 2W stand-by		
Body Constructions	Fire retardant, high impact, UV resistant white Polycarbonate		
Spinning Construction	Polycarbonate Range: Fire retardant, high impact, UV resistant white Polycarbonate		
	Metal Range: White powder coated steel		
Operating temperature	10°C to +40°C		
IP Rating	IP20		
Replacement battery	LA: CatNo 2027 53	NiCd: Cat No 201559	
	NiCd: Cat No 201559		

Product Dimensions

Dish Size	Dish diameter (mm)	Hole cut-out (mm)	Recommended hole cut out (mm)
Medium	117	95-105	100
Large	140	115-125	120

Product Classification

CatNo	Satellite Recess Mount C0/C90	Satellite Surface Mount C0/C90	Satellite + Visor (682345) C0/C90
Polycarbonate Spinning			
682020	D16/D16		
682022		D16/D16	
682120	D20/D20		D16/D16
682122		D20/D20	
682220	D20/D20		D16/D16
682222		D20/D20	
682256	D20/D20		
682257		D20/D20	
Metal Spinning			
223036	D16/D20		
222694		D16/D20	
223152	D20/D16		
223153		D20/D16	
682254	D20/D16		
682255		D20/D16	

Emergency Lighting Classification Table

	Mounting Height (m)														
	2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15
D16	12.1	12.6	13.0	13.3	13.6	13.9	14.1	14.6	14.6	14.6	14.4	13.8	12.9	11.5	-
D20	13.1	13.6	14.1	14.5	14.8	15.1	15.5	15.8	16.1	16.4	16.3	16.0	15.4	14.5	-
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4

Some items sold separately

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