



Model Name Penta Up & Down 100
 Materials Aluminium frame, PC diffuser
 Design by Peter Danczkay

Luminaire dimensions 162x154x5 cm
 Profile dimensions 30x50 mm
 Luminaire weight 5.8 kg

Light Direction Up & Down



Net Lumens output 20080 lm
 Lumens LED output 33465 lm

LED Life 50 000 hrs L80/B30
 Warranty 1+2 years



Voltage (constant voltage) 24 V
 Amperes / Watts 9.4 A / 224 W

Technical data is subject to change.

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Light Direction 	In --> P5I	Down --> P5D	P5V
	Out --> P5O	In & Out --> P5H	
	Up --> P5U	Up & Down --> P5V	

Size 	Standard Sizes *			
	60 cm --> 60	80 cm --> 80	100	
	100 cm --> 100			

* Other sizes available upon request

Finish 	Premium --> P							
	Deco Black 10 10M	Pearl White 20 20M	Golden Eye 30 30M	Silver Chalice 40 40M	Ruby Red 50 50M	Twilight Blue 60 60M	Champagne Brown 70 70M	Forest Green 80 80M

* Use XX for high gloss finish and XXM for matt

** Additional custom colours can be selected by providing RAL or auto colour code

Highline	--> H		
	Gold --> R1036	White --> R9016	HR9011
	Silver --> R1036	Black --> R9011	

* Use M suffix for matt

** Any RAL colour, or special effects Powder coating available upon request

LED Colour 	Warm White (Standard) - 3000°K --> 9300	Full Colour --> RGB	9400
	Extra Warm White - 2700°K --> 9270	Colour & Warm White --> R930	
	Neutral White - 4000°K --> 9400	Colour & Neutral White --> R940	
	Tuneable white - 2700°K-4000°K --> 2740	* Contact us for other requirements *	

Mounting 	* Canopy:		Floor Standing:		MM
	Single Point --> CS		Marble Base --> FM		
	Multiple Point --> CM		Granite Base --> FG		
	Vertical --> CV		Thick Aluminium Base --> FA		
			Thin & Wide Steel Base --> FS		
	* Recessed No Canopy:		Direct surface mounting:		
	Multiple Point --> MM		Flush Mount --> D0		
	Vertical --> MV		** Foot Mount --> DF		
	* Cable Length		** Foot Length		
	2.5m --> 025		6cm --> 6	025	
4m --> 040		12cm --> 12			
6m --> 060					

Control 	Dimmable - W/o Dimmer --> 00	1-10V --> 40	20
	Simple Remote --> 10	0-10V --> 50	
	DALI / Push dim compatible --> 20	Casambi --> 60	
	DMX --> 30		

Full model number example



P5V100 - HR9011 9400 - MM025 - 20