



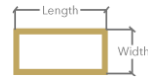
Model Name Quad In & Out 180x90
 Materials Aluminium frame, PC diffuser
 Design by Peter Danczkay

Luminaire dimensions 180x90x5 cm
 Profile dimensions 50x30 mm
 Luminaire weight 6.3 kg

Light Direction In & Out



Net Lumens output 21940 lm
 Lumens LED output 36570 lm



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



Voltage (constant voltage) 24 V
 Amperes / Watts 10.2 A / 244 W

Technical data is subject to change. Document version v220415

Light Direction 	In	--> QI	Down	--> QD	QH
	Out	--> QO	In & Out	--> QH	
	Up	--> QU	Up & Down	--> QV	

Size 	Standard Sizes *				180x90
	80x40 cm	--> 80x40	120x60 cm	--> 120x60	
	150x75 cm	--> 150x75	180x90 cm	--> 180x90	

* Other sizes available upon request

Finish 	Premium --> P							
	Deco Black	Pearl White	Golden Eye	Silver Chalice	Ruby Red	Twilight Blue	Champagne Brown	Forest Green
	10 10M	20 20M	30 30M	40 40M	50 50M	60 60M	70 70M	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				HR9011
	Gold --> R1036	White --> R9016			
	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



QH180x90 - HR9011 9400 - MM025 - 20