








Model Name	Tri In & Out 90	Luminaire dimensions	101x90x5 cm
Materials	Aluminium frame, PC diffuser	Profile dimensions	50x30 mm
Design by	Peter Danczkay	Luminaire weight	6.3 kg
Light Direction	In & Out 	Net Lumens output	21610 lm
LED Life	50 000 hrs L80/B30	Lumens LED output	36020 lm
Warranty	1+2 years  IP20	Voltage (constant voltage)	24 V
		Amperes / Watts	10.1 A / 241 W

Technical data is subject to change. Document version v220417

	Light Direction	In --> P3I	Down --> P3D					
		Out --> P3O	In & Out --> P3H	P3H				
		Up --> P3U	Up & Down --> P3V					

	Size	Standard Sizes *						
		50 cm --> 50	70 cm --> 70	90				
		90 cm --> 90	110 cm --> 110					

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

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

Full model number example



P3H90 - HR9011 9400 - MM025 - 20