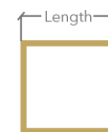






Model Name Cube Out 90
 Materials Aluminium frame, PC diffuser
 Design by Peter Danczkay


Luminaire dimensions 90x90x3 cm
 Profile dimensions 27x30 mm
 Luminaire weight 2.4 kg
 Net Lumens output 7245 lm
 Lumens LED output 12075 lm
 Voltage (constant voltage) 24 V
 Amperes / Watts 3.4 A / 81 W



Light Direction Out 


LED Life 50 000 hrs L80/B30
 Warranty 1+2 years 
 IP20

Technical data is subject to change. Document version v220415

	Light Direction In	--> CI	Down	--> CD	
	Out	--> CO	In & Out	--> CH	CO
	Up	--> CU	Up & Down	--> CV	

	Size Standard Sizes *				
	60 cm	--> 60	90 cm	--> 90	90
	120 cm	--> 120	150 cm	--> 150	

* 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	
	* 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	
	Simple Remote	--> 10	0-10V	--> 50	20
	DALI / Push dim compatible	--> 20	Casambi	--> 60	
	DMX	--> 30			

Full model number example



CO90 - HR9011 9400 - MM025 - 20