



The Doppio is an adjustable led downlight. Double the looks, double the lighting power! This square downlight has top level looks, and so is his performance. Each light source can be controlled individually. LED€™s delight your hotel, restaurant, museum, office or home with Karizma Luce Doppio.

CRI	90
CCT	1800K - 3000K, 4000K, 3000K, 2700K
Chromaticity tolerance	19 MacAdam, 18 MacAdam, 17 MacAdam, 16 MacAdam, 3 MacAdam
Elclass	Class II
Housing material	Aluminum Die Cast
IP rating	IP43/IP36, IP43/IP35, IP43/IP34, IP43/IP33, IP43/IP20
Lifetime	50000h
Light source	Dim to Warm (1800K - 3000K / CRI90), 940 (4000K / CRI90), 930 (3000K / CRI90), 927 (2700K / CRI90)
Luminaire color	White, Black
Luminaire dimension	220x110x77mm
Mains voltage	N/A
Net weight (kg)	0.9
Optic	Reflector
Power supply	Separate Available
Reflector color	Specular Aluminium
Power (W)	2x12W, 2x6W, 2x9W, 2x12.5W
Warranty	5Y
Light Color CCT	1800 - 3000, 4000, 3000, 2700
Lumen	2x850lm, 2x380lm, 2x1450lm, 2x720lm, 2x1280lm, 2x705lm, 2x1240lm
Beam angle	60°, 45°, 36°, 30°
Nominal fV (V)	500mA, 350mA
System efficiency	74lm/W, 103lm/W, 63lm/W, 91lm/W, 61lm/W, 89lm/W
System power	23W, 28W

Voltage (V)	18.4V, 33.8-35.9V
Light source energy class	E, F
Light source identifier	CLU028-1202C4-403H5M3-F1, BXRE-40G0800-D-73, CLU028-1204C4-303H5M3-F1, CLU028-1204C4-273H5M3-F1, BXRE-27G0800-D-73, BXRE-30G0800-D-73
Nominal fA (mA)	350mA, 500mA

Variationer

SKU	CCT	Chromaticity tolerance	IP rating	Light source	Luminaire color	Power (W)	Light Color CCT	Lumen	Beam angle	Nominal fV (V)	System efficiency	System power	Voltage (V)	Light source energy class	Light source identifier	Nominal fA (mA)
 121DW18306000	1800K - 3000K	19 MacAdam	IP43/IP36	Dim to Warm (1800K - 3000K / CRI90)	White	2x12W	1800 - 3000	2x850lm								
 121DB18306000	1800K - 3000K	18 MacAdam	IP43/IP35	Dim to Warm (1800K - 3000K / CRI90)	Black	2x12W	1800 - 3000	2x850lm								
 121BW18306000	1800K - 3000K	17 MacAdam	IP43/IP34	Dim to Warm (1800K - 3000K / CRI90)	White	2x6W	1800 - 3000	2x380lm								
 121BB18306000	1800K - 3000K	16 MacAdam	IP43/IP33	Dim to Warm (1800K - 3000K / CRI90)	Black	2x6W	1800 - 3000	2x380lm								
 121DW9406000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x9W	4000	2x850lm	60°	500mA	74lm/W	23W	18.4V			
 121DB9406000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x9W	4000	2x850lm	60°	500mA	74lm/W	23W	18.4V			
 121GW9406000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x12.5W	4000	2x1450lm	60°	350mA	103lm/W	28W	33.8- 35.9V			
 121GB9406000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x12.5W	4000	2x1450lm	60°	350mA	103lm/W	28W	33.8- 35.9V			
 121CW9306000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x9W	3000	2x720lm	60°	500mA	63lm/W	23W	18.4V			
 121CB9306000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x9W	3000	2x720lm	60°	500mA	63lm/W	23W	18.4V			
 121FW9306000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x12.5W	3000	2x1280lm	60°	350mA	91lm/W	28W	33.8- 35.9V			
 121FB9306000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x12.5W	3000	2x1280lm	60°	350mA	91lm/W	28W	33.8- 35.9V			
 121CW9276000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x9W	2700	2x705lm	60°	500mA	61lm/W	23W	18.4V			
 121CB9276000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x9W	2700	2x705lm	60°	500mA	61lm/W	23W	18.4V			
 121EW9276000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x12.5W	2700	2x1240lm	60°	350mA	89lm/W	28W	33.8- 35.9V			
 121EB9276000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x12.5W	2700	2x1240lm	60°	350mA	89lm/W	28W	33.8- 35.9V			
 121GW9404500	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x12.5W	4000	2x1450lm	45°	350mA	103lm/W	28W	33.8- 35.9V	E	CLU028-1202C4-403H5M3-F1	350mA

	121GW9403600	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x12.5W	4000	2x1450lm	36°	350mA	103lm/W	28W	33.8- 35.9V	E	CLU028- 1202C4- 403H5M3- F1	350mA
	121GB9404500	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x12.5W	4000	2x1450lm	45°	350mA	103lm/W	28W	33.8- 35.9V	E	CLU028- 1202C4- 403H5M3- F1	350mA
	121GB9403600	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x12.5W	4000	2x1450lm	36°	350mA	103lm/W	28W	33.8- 35.9V	E	CLU028- 1202C4- 403H5M3- F1	350mA
	121DW9404500	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x9W	4000	2x850lm	45°	500mA	74lm/W	23W	18.4V	F	BXRE- 40G0800- D-73	500mA
	121DW9403000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	White	2x9W	4000	2x850lm	30°	500mA	74lm/W	23W	18.4V	F	BXRE- 40G0800- D-73	500mA
	121DB9404500	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x9W	4000	2x850lm	45°	500mA	74lm/W	23W	18.4V	F	BXRE- 40G0800- D-73	500mA
	121DB9403000	4000K	3 MacAdam	IP43/IP20	940 (4000K / CRI90)	Black	2x9W	4000	2x850lm	30°	500mA	74lm/W	23W	18.4V	F	BXRE- 40G0800- D-73	500mA
	121FB9304500	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x12.5W	3000	2x1280lm	45°	350mA	91lm/W	28W	33.8- 35.9V	E	CLU028- 1204C4- 303H5M3- F1	350mA
	121EB9274500	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x12.5W	2700	2x1240lm	45°	350mA	89lm/W	28W	33.8- 35.9V	F	CLU028- 1204C4- 273H5M3- F1	350mA
	121FB9303600	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x12.5W	3000	2x1280lm	36°	350mA	91lm/W	28W	33.8- 35.9V	E	CLU028- 1204C4- 303H5M3- F1	350mA
	121CB9273000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x9W	2700	2x705lm	30°	500mA	61lm/W	23W	18.4V	F	BXRE- 27G0800- D-73	500mA
	121CW9304500	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x9W	3000	2x720lm	45°	500mA	63lm/W	23W	18.4V	F	BXRE- 30G0800- D-73	500mA
	121CW9274500	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x9W	2700	2x705lm	45°	500mA	61lm/W	23W	18.4V	F	BXRE- 27G0800- D-73	500mA
	121CW9303000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x9W	3000	2x720lm	30°	500mA	63lm/W	23W	18.4V	F	BXRE- 30G0800- D-73	500mA
	121CW9273000	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x9W	2700	2x705lm	30°	500mA	61lm/W	23W	18.4V	F	BXRE- 27G0800- D-73	500mA
	121EB9273600	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x12.5W	2700	2x1240lm	36°	350mA	89lm/W	28W	33.8- 35.9V	F	CLU028- 1204C4- 273H5M3- F1	350mA
	121FW9304500	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x12.5W	3000	2x1280lm	45°	350mA	91lm/W	28W	33.8- 35.9V	E	CLU028- 1204C4- 303H5M3- F1	350mA
	121EW9274500	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x12.5W	2700	2x1240lm	45°	350mA	89lm/W	28W	33.8- 35.9V	F	CLU028- 1204C4- 273H5M3- F1	350mA
	121FW9303600	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	White	2x12.5W	3000	2x1280lm	36°	350mA	91lm/W	28W	33.8- 35.9V	E	CLU028- 1204C4- 303H5M3- F1	350mA
	121EW9273600	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	White	2x12.5W	2700	2x1240lm	36°	350mA	89lm/W	28W	33.8- 35.9V	F	CLU028- 1204C4- 273H5M3- F1	350mA
	121CB9304500	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x9W	3000	2x720lm	45°	500mA	63lm/W	23W	18.4V	F	BXRE- 30G0800- D-73	500mA
	121CB9274500	2700K	3 MacAdam	IP43/IP20	927 (2700K / CRI90)	Black	2x9W	2700	2x705lm	45°	500mA	61lm/W	23W	18.4V	F	BXRE- 27G0800- D-73	500mA

	121CB9303000	3000K	3 MacAdam	IP43/IP20	930 (3000K / CRI90)	Black	2x9W	3000	2x720lm	30°	500mA	63lm/W	23W	18.4V	F	BXRE- 30G0800- D-73	500mA
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