

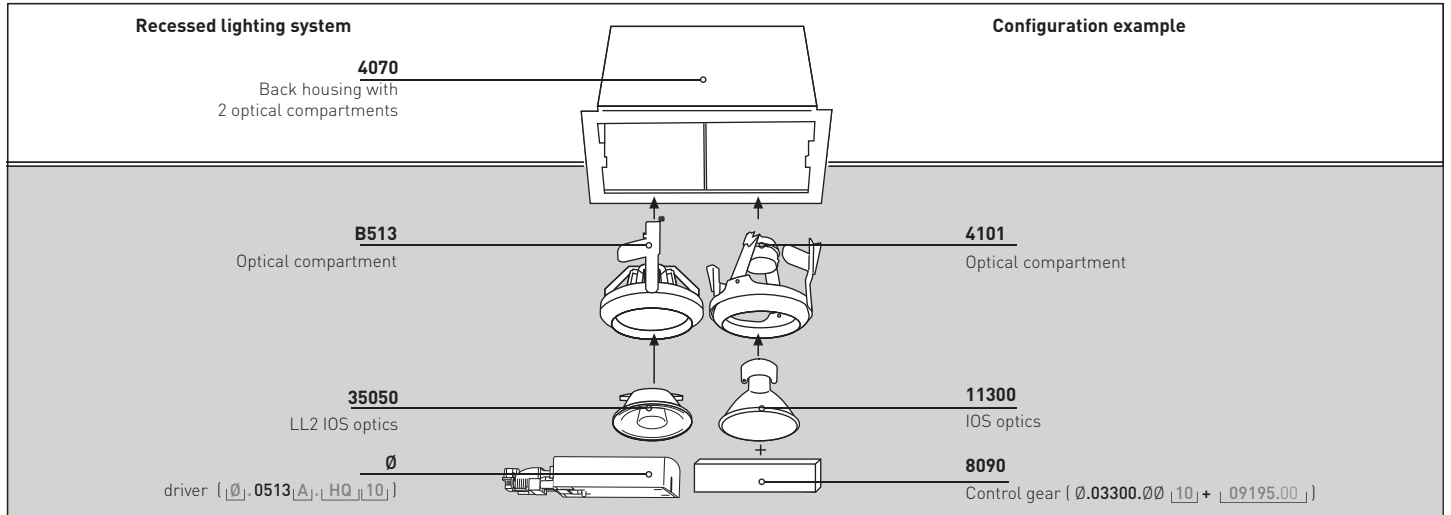


MOSAICO EASY IOS

modular recessed lighting system

Back housings
trimless / with bezel

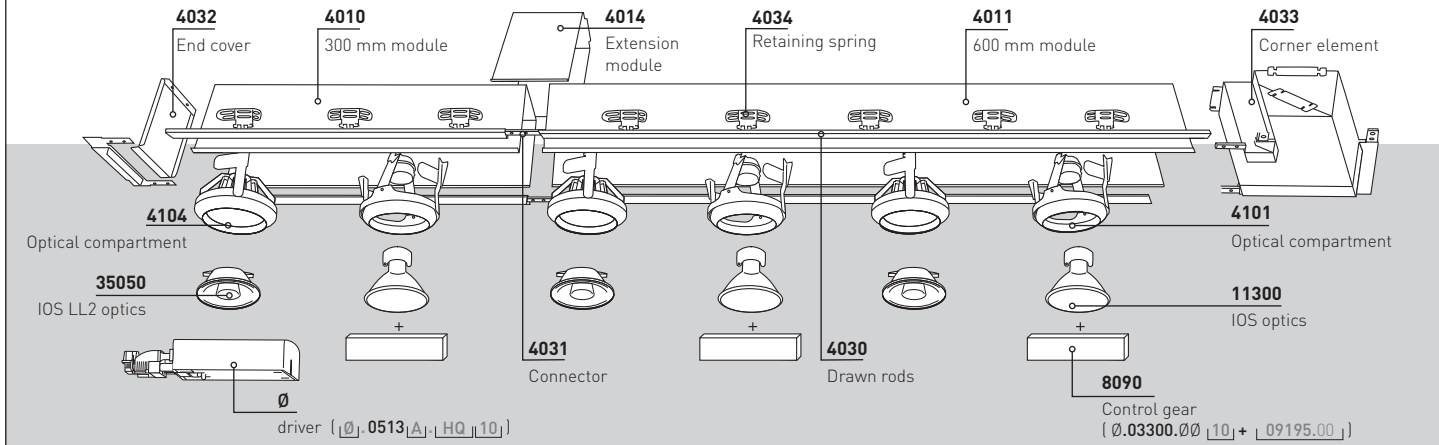
In order to achieve the desired lighting configuration, the is supplied without optical compartments.
When ordering, it is necessary to indicate the reference for **the back housing** (Ø.03280.00|10).



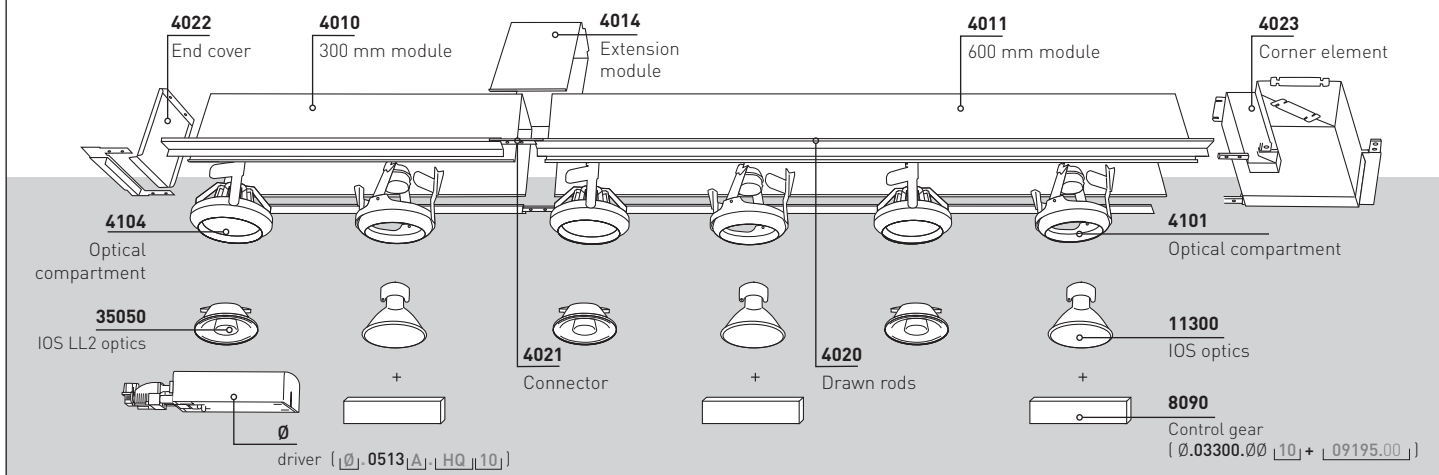
BACK HOUSING WITH 1 TO 2 MODULES PLACED IN LINE		details	mm	reference	finish reference	possible configuration
	back housing for 1 optical compartment - trimless	148x148	Ø.04070.00	[21]	Ø.04070.00 21]	
	back housing for 1 optical compartment - with bezel	155x155	Ø.04080.00	[21]	Ø.04080.00 21]	
	back housing for 2 optical compartment - trimless	288x148	Ø.04071.00	[21]	Ø.04071.00 21]	
	back housing for 2 optical compartment - with bezel	310x155	Ø.04081.00	[21]	Ø.04081.00 21]	
	back housing for 3 optical compartment - trimless	424x148	Ø.04072.00	[21]	Ø.04072.00 21]	
	back housing for 3 optical compartment - with bezel	437x155	Ø.04082.00	[21]	Ø.04082.00 21]	


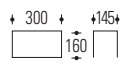



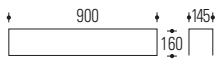

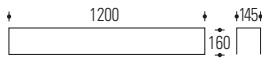
Modular recessed lighting system (with bezel / trimless)

Configuration example - with bezel



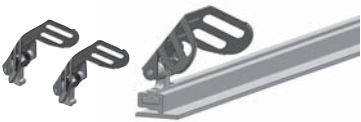






Configuration example - trimless



MODULE	details	l/mm	reference	finish reference	possible configuration
 	Module for max 2 optical compartments	300	Ø.04010.00	[21]	Ø.04010.00[21]
 	Module for max 4 optical compartments	600	Ø.04011.00	[21]	Ø.04011.00[21]
 	Module for max 6 optical compartments	900	Ø.04012.00	[21]	Ø.04012.00[21]
 	Module for max 8 optical compartments	1200	Ø.04013.00	[21]	Ø.04013.00[21]

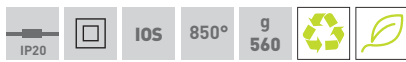
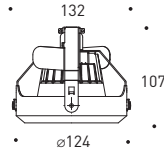
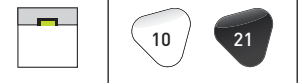
Modular recessed lighting system with bezel

	details	reference	finish reference	possible configuration
	pair of end covers	0.04032.00	21	0.04032.00 21
	pair of drawn rods for installation with bezel (length 3000 mm)	0.04030.00	21	0.04030.00 21
	ClikFix retainer device (2 pcs) for pair of drawn rods (spacing 350 mm)	0.04034.00	00	0.04034.00 00
	connector (2 pcs)	0.04031.00	00	0.04031.00 00
	extension module from 10 to 130 mm	0.04014.00	21	0.04014.00 21
	corner element, 90°	0.04033.00	21	0.04033.00 21
	fitting for air conditioning, Ø 100 mm	0.04091.00	21	0.04091.00 21

Trimless modular recessed lighting system

	details	reference	finish reference	possible configuration
	pair of end covers	0.04022.00	[21]	0.04022.00[21]
	pair of drawn rods for installation with bezel (length 3000 mm)	0.04020.00	[21]	0.04020.00[21]
	connector	0.04021.00	[00]	0.04021.00[00]
	extension module from 10 to 130 mm	0.04014.00	[21]	0.04014.00[21]
	corner element, 90°	0.04033.00	[21]	0.04033.00[21]
	fitting for air conditioning, Ø 100 mm	0.04091.00	[21]	0.04091.00[21]

Optical compartment with LED and control gear technology



13 W		1500 lm						
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference	
			IOS LL2 ▲	nom. lm	K	CRI		
Ø	B513	A	11°	HQ	1221	3000	>90	10
		B	15°	WW	1500	3000	>80	21
		C	21°	NN	1661	4000	>80	
		D	29°					
		E	51°					
		F	Mira α/β					
V								
D								
T			K	without optics				
possible configuration*				Ø, B513, A, HQ, 10				

30 W		3500 lm						
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference	
			IOS LL2 ▲	nom. lm	K	CRI		
Ø	B517	A	11°	HQ	2944	3000	>90	10
		B	15°	WW	3617	3000	>80	21
		C	21°	NN	3798	4000	>80	
		D	29°					
		E	51°					
		F	Mira α/β					
V								
D								
T			K	without optics				
possible configuration				Ø, B517, A, HQ, 10				

22 W		2500 lm						
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference	
			IOS LL2 ▲	nom. lm	K	CRI		
Ø	B515	A	11°	HQ	2038	3000	>90	10
		B	15°	WW	2650	3000	>80	21
		C	21°	NN	2759	4000	>80	
		D	29°					
		E	51°					
		F	Mira α/β					
V								
D								
T			K	without optics				
possible configuration				Ø, B515, A, HQ, 10				

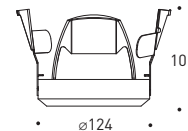
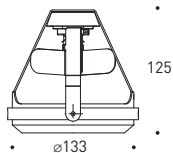
In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.



Back housings [pg. 136]. Accessories [pg. 143].
Photometric data [pg. 704-705 / 708-709 / 712-713].

Optical compartment for metal halide lamps



MH IOS	MT G12	optical compartment reference	finish reference
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MH IOS	CDM-TC G8.5	optical compartment reference	finish reference
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35 - 150 W	0.04100.00	[10]	[21]
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20 - 35 - 70 W	0.04101.00	[10]	[21]
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IOS MH4 optics

IOS MH2 optics



0.03305.00	10° - 12° - 14° - 16°
0.03306.00	30° - 22° - 24° - 24°
0.03307.00	88° - 74° - 78° - 82°
0.03308.00	Mira



0.11300.00	14° - 16°
0.11301.00	34° - 34°
0.11302.00	56° - 58°
0.11303.00	Mira



control gear technologies

control gear technologies

08094.00	HF for metal halide lamps, 20W
08090.00	HF for metal halide lamps, 35W
08096.00	HF for metal halide lamps, 70W
08089.00	HF for metal halide lamps, 150W

08094.00	HF for metal halide lamps, 20W
08090.00	HF for metal halide lamps, 35W
08096.00	HF for metal halide lamps, 70W
08089.00	HF for metal halide lamps, 150W

possible configuration 0.04100.00 [10] + [03305.00] + [08094.00]

possible configuration 0.04101.00 [10] + [11300.00] + [08094.00]

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.

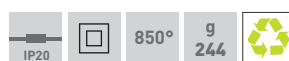
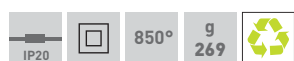
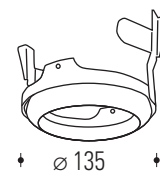
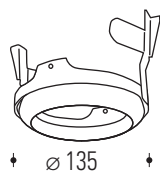
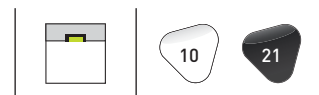
In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.



Back housings (pg. 136). Accessories (pg. 143). Photometric data (pg. 769).

Back housings (pg. 136). Accessories (pg. 143). Photometric data (pg. 769/767).

Optical compartment for low voltage halogen lamps with built-in reflector and metal halide lamps




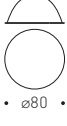
HALO		QR-111 G53	optical compartment reference	finish reference
		65 W	0.04102.00	[10] [21]
+				
			09196.00	Electronic transformer 100W
possible configuration			0.04102.00 [10] + [09196.00]	

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment,, control gear technology and finish.




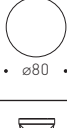



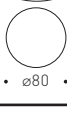
MH		CDM-R111 GX8.5	optical compartment reference	finish reference
		20-35-70 W	0.04103.00	[10] [21]
+				
			08094.00	HF for metal halide lamps, 20W
			08090.00	HF for metal halide lamps, 35W
			08096.00	HF for metal halide lamps, 70W
possible configuration			0.04103.00 [10] + [08094.00]	

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, control gear technology and finish.

Accessories LED

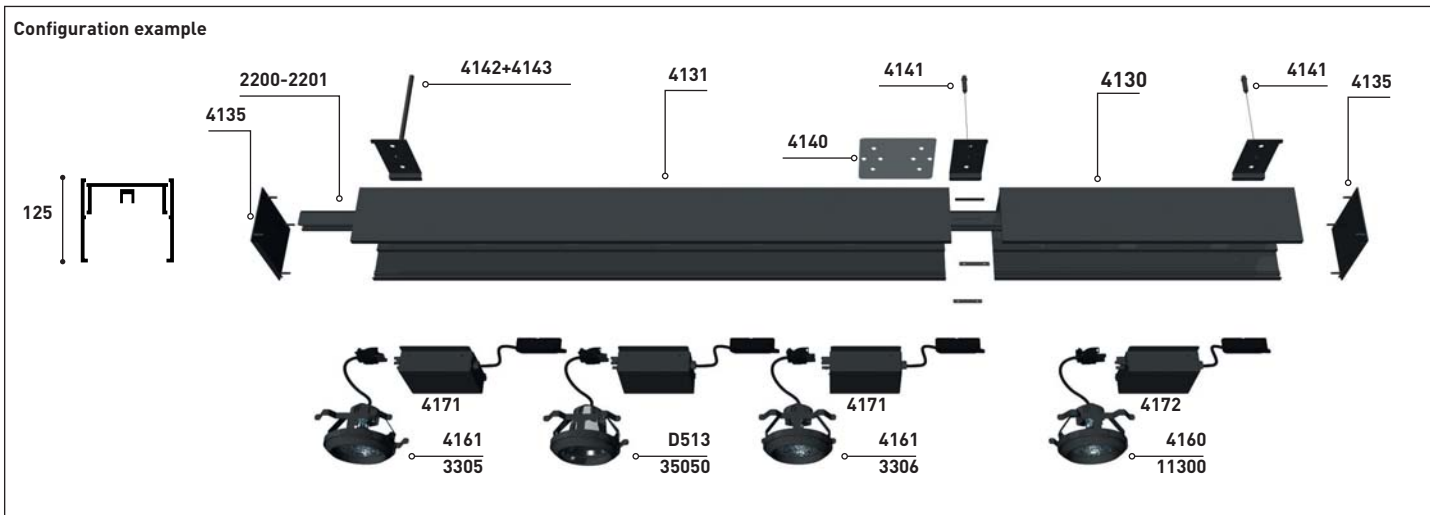
MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
LED IOS LL2  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear	A	11°	0.35050.00	00
		B	15°	0.35049.00	
		C	21°	0.35051.00	
		D	29°	0.35052.00	
		E	51°	0.35053.00	
		F	Mira*	0.35054.00	
		H	W. W.	0.35059.00	
LED IOS LL2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink		11°	0.35050.00	64
			15°	0.35049.00	65
			21°	0.35051.00	66
			29°	0.35052.00	67
			51°	0.35053.00	
possible configuration				0.35050.00	00

Accessories metal halide lamps

MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
MH IOS MH2  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear		14°/16°	0.11300.00	00
			34°	0.11301.00	
			56°/58°	0.11302.00	
		Mira*		0.11303.00	
MH IOS MH2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink		14°/16°	0.11300.00	64
			34°	0.11301.00	65
			56°/58°	0.11302.00	66
					67
MH IOS MH2 UV/IR  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter		14°/16°	0.11300.00	59
			34°	0.11301.00	79
MH IOS MH2  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter		56°/58°	0.11302.00	74
					75
					76
					77
MH IOS MH4  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear		10°/12° 14°/16°	0.03305.00	00
			30°/22° 24°/24°	0.03306.00	
			88°/74° 78°/82°	0.03307.00	
MH IOS MH4 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink		10°/12° 14°/16°	0.03305.00	64
			30°/22° 24°/24°	0.03306.00	65
			88°/74° 78°/82°	0.03307.00	66
					67
MH IOS MH4 UV/IR  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter		10°/12° 14°/16°	0.03305.00	59
			30°/22° 24°/24°	0.03306.00	79
MH IOS MH4  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter		88°/74° 78°/82°	0.03307.00	74
					75
					76
					77
possible configuration				0.11300.00	10

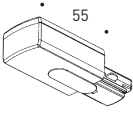

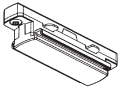



Surface-mounted and pendant modular lighting system

In order to achieve the desired lighting configuration, the structure is supplied without optical compartments. When ordering, it is necessary to indicate the references for: the **channel**, the **end covers**, the **optical compartment**, the **IOS** optics and corresponding **control gear technologies**. For pendant configurations, when ordering it is also necessary to indicate the references for the **wire set** or the **rod set**.

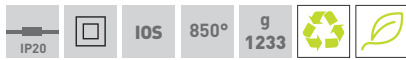
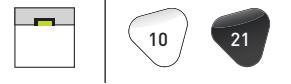


MODULE	details	V/mm	reference	finish reference	possible configuration
	module + connectors (2 pcs)	600	Ø 04130 00	[10] [21]	Ø .04130.00 [10]
	module + connectors (2 pcs)	1200	Ø 04131 00	[10] [21]	Ø .04131.00 [10]
	1-circuit track	2000 3000	Ø 02200 00 Ø 02201 00	[10] [21]	Ø .02200.00 [10]
	end covers (2 pcs) + alignment template included		Ø 04135 00	[10] [21]	Ø .04135.00 [10]
	coupling plate (for ceiling mounting only, 1 pc)		Ø 04140 00	[10] [21]	Ø .04140.00 [10]

Surface-mounted and pendant modular lighting system

details	reference	finish reference	possible configuration		
 <p>track control gear</p>	Ø.02208.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.02208.00 ₁₀
10					
21					
 <p>track end cap (dead end)</p>	Ø.02220.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.02220.00 ₁₀
10					
21					
 <p>track connector</p>	Ø.02211.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.02211.00 ₁₀
10					
21					
 <p>5000 mm long wire (1 pc) + support plate</p>	Ø.04141.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.04141.00 ₁₀
10					
21					
 <p>rod device + 5000 mm long wire (1 pc) + support plate</p>	Ø.04142.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.04142.00 ₁₀
10					
21					
 <p>3000 mm long rod conduit (1 pc)</p>	Ø.04143.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	Ø.04143.00 ₁₀
10					
21					

Optical compartment with LED and control gear technology



13 W		1500 lm							
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference		
		D513	IOS LL2 ▲	nom. lm	K	CRI			
Ø			A	11°	HQ	1221	3000	>90	10
			B	15°	WW	1500	3000	>80	21
V			C	21°	NN	1661	4000	>80	
			D	29°					
D			E	51°					
			F	Mira α/β					
		K	without optics						
possible configuration				Ø.D513[A]-[H][Q][10]					

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

22 W		1500 lm							
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference		
		D515	IOS LL2 ▲	nom. lm	K	CRI			
Ø			A	11°	HQ	2038	3000	>90	10
			B	15°	WW	2650	3000	>80	21
V			C	21°	NN	2759	4000	>80	
			D	29°					
D			E	51°					
			F	Mira α/β					
		K	without optics						
possible configuration				Ø.D515[A]-[H][Q][10]					

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

	finish reference	emergency pack
Ø4181.00	10	emergency pack tray
	21	
possible configuration		Ø.04181.00[10]

	finish reference	emergency pack
Ø4181.00	10	emergency pack tray
	21	
possible configuration		Ø.04181.00[10]

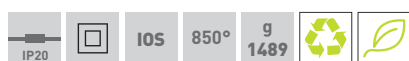
LED IOS LL2 LED IOS LL2 FOOD

Module (pg. 144). Accessories (pg. 149). Photometric data (pg. 704-705).

LED IOS LL2 LED IOS LL2 FOOD

Module (pg. 144). Accessories (pg. 149). Photometric data (pg. 708-709).

Optical compartment with LED and control gear technology



30 W		3500 lm						
LED	driver reference	optical compartment reference	optics reference	lumen reference		finish reference		
		D517	IOS LL2 ▲	nom. lm	K	CRI		
{Ø}			{A}	11°	{HQ}	2038	3000 >90	{10}
			{B}	15°	{WW}	2650	3000 >80	{21}
{V}			{C}	21°	{NN}	2759	4000 >80	
			{D}	29°				
			{E}	51°				
{D}			{F}	Mira α/β				
		{K}	without optics					
possible configuration				Ø.D517{A}{HQ}{10}				

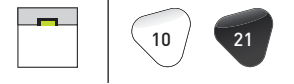
In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

	finish reference	emergency pack
Ø4181.00	{10}	emergency pack tray
	{21}	
possible configuration	Ø.04181.00 {10}	

LED IOS LL2 LED IOS LL2 FOOD

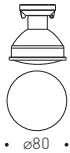
Module [pg. 144]. Accessories [pg. 149]. Photometric data [pg. 712-713].

Optical compartment for metal halide lamps



MH IOS		MT G12	optical compartment reference	finish reference
20 - 35 - 70 W		0.04161.00	[10]	[21]

MH IOS		CDM-TC G8.5	optical compartment reference	finish reference
20 - 35 - 70 W		0.04160.00	[10]	[21]



IOS MH4 optics	
0.03305.00	10° - 12° - 14°
0.03306.00	30° - 22° - 24°
0.03307.00	88° - 74° - 78°
0.03308.00	Mira



IOS MH2 optics	
0.11300.00	14° - 16°
0.11301.00	34° - 34°
0.11302.00	56° - 58°
0.11303.00	Mira



control gear technologies	
04170.00	HF for metal halide lamps, 20W
04171.00	HF for metal halide lamps, 35W
04172.00	HF for metal halide lamps, 70W

control gear technologies	
04170.00	HF for metal halide lamps, 20W
04171.00	HF for metal halide lamps, 35W
04172.00	HF for metal halide lamps, 70W

possible configuration **0.04161.00 [10] + [03305.00] + [04170.00]**

possible configuration **0.04160.00 [10] + [03305.00] + [04170.00]**

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.


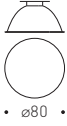
In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.









Module (pg. 144). Accessories (pg. 149).
Photometric data (pg. 769).

Module (pg. 144). Accessories (pg. 149).
Photometric data (pg. 767).

Accessories LED

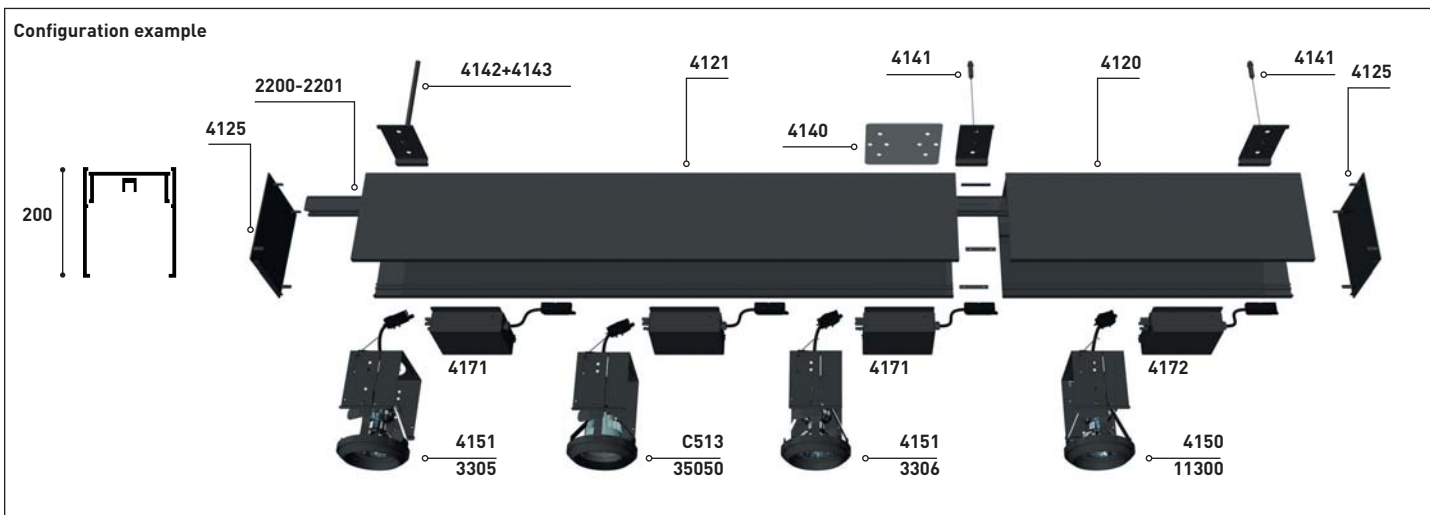
MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
LED IOS LL2  <p>• ø80 •</p>	interchangeable optical system	A	11°	0.35050.00	[00]
		B	15°	0.35049.00	
		C	21°	0.35051.00	
		D	29°	0.35052.00	
		E	51°	0.35053.00	
		F	Mira	0.35054.00	
		H	W. W.	0.35059.00	
LED IOS LL2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters	IOS LL2	11°	0.35050.00	[64]
			15°	0.35049.00	[65]
			21°	0.35051.00	[66]
			29°	0.35052.00	[67]
			51°	0.35053.00	
shield finish:					
00 clear					
64 green					
65 light blue					
66 orange					
67 pink					
possible configuration				0.35050.00	[00]

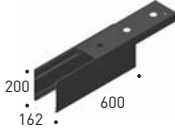
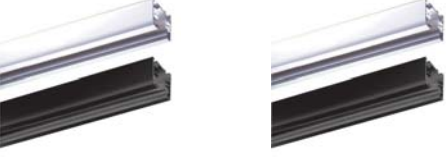


Accessories metal halide lamps

MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
MH IOS MH2  <p>• ø80 •</p>	interchangeable optical system	IOS MH2	14°/16°	0.11300.00	[00]
			34°	0.11301.00	
			56°/58°	0.11302.00	
shield finish:					
00 clear					
Mira				0.11303.00	
MH IOS MH2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters	IOS MH2	14°/16°	0.11300.00	[64]
			34°	0.11301.00	[65]
			56°/58°	0.11302.00	[66]
			shield finish:		
64 green					[67]
65 light blue					
66 orange					
67 pink					
MH IOS MH2 UV/IR  <p>• ø80 •</p>	interchangeable optical system	IOS MH2	14°/16°	0.11300.00	[59]
			34°	0.11301.00	[79]
			56°/58°	0.11302.00	[74]
			shield finish:		
59 IR - 79 anti UV					[75]
74 blue dichroic filter					[76]
75 green dichroic filter					[77]
76 yellow dichroic filter					
77 red dichroic filter					
MH IOS MH4  <p>• ø80 •</p>	interchangeable optical system	IOS HL2	10°/12°	0.03305.00	[00]
			14°	0.03306.00	
			30°/22°	0.03306.00	
			24°	0.03307.00	
			88°/74°	0.03307.00	
shield finish:					
00 clear					
Mira				0.03308.00	
MH IOS MH4 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters	IOS HL2	10°/12°	0.03305.00	[64]
			14°	0.03306.00	[65]
			30°/22°	0.03306.00	[66]
			24°	0.03307.00	[67]
shield finish:					
64 green					
65 light blue					
66 orange					
67 pink					
MH IOS MH4 UV/IR  <p>• ø80 •</p>	interchangeable optical system	IOS HL2	10°/12°	0.03305.00	[59]
			14°	0.03306.00	[79]
			30°/22°	0.03306.00	[74]
			24°	0.03307.00	[75]
shield finish:					
59 IR - 79 anti UV					[76]
74 blue dichroic filter					[77]
75 green dichroic filter					
76 yellow dichroic filter					
77 red dichroic filter					
possible configuration				0.11300.00	[10]

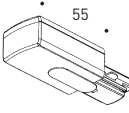

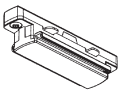



Surface-mounted and pendant modular lighting system

In order to achieve the desired lighting configuration, the structure is supplied without optical compartments. When ordering, it is necessary to indicate the references for: the **channel**, the **end covers**, the **optical compartment**, the **IOS optics** and corresponding **control gear technologies**. For pendant configurations, when ordering it is also necessary to indicate the references for the **wire set** or the **rod set**.

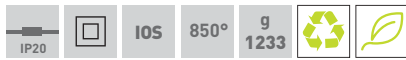
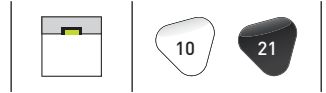


MODULE	details	V/mm	reference	finish reference	possible configuration
	module + connectors (2 pcs)	600	Ø 04120 00	[10] [21]	Ø .04120.00 [10]
	module + connectors (2 pcs)	1200	Ø 04121 00	[10] [21]	Ø .04121.00 [10]
	1-circuit track	2000 3000	Ø 02200 00 Ø 02201 00	[10] [21]	Ø .02200.00 [10]
	end covers (2 pcs) + alignment template included		Ø 04125 00	[10] [21]	Ø .04125.00 [10]
	coupling plate (for ceiling mounting only, 1 pc)		Ø 04140 00	[10] [21]	Ø .04140.00 [10]

Surface-mounted and pendant modular lighting system

details	reference	finish reference	possible configuration		
 <p>track control gear</p>	0.02208.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.02208.00 ₁₀
10					
21					
 <p>track end cap (dead end)</p>	0.02220.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.02220.00 ₁₀
10					
21					
 <p>track connector</p>	0.02211.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.02211.00 ₁₀
10					
21					
 <p>5000 mm long wire (1 pc) + support plate</p>	0.04141.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.04141.00 ₁₀
10					
21					
 <p>rod device + 5000 mm long wire (1 pc) + support plate</p>	0.04142.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.04142.00 ₁₀
10					
21					
 <p>3000 mm long rod conduit (1 pc)</p>	0.04143.00	<table border="1"> <tr><td>10</td></tr> <tr><td>21</td></tr> </table>	10	21	0.04143.00 ₁₀
10					
21					

Optical compartment with LED and control gear technology



13 W		1500 lm					
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference
		C513	IOS LL2 ▲	nom. lm	K	CRI	
Ø			A 11°	HQ	1221	3000 >90	10
			B 15°	WW	1500	3000 >80	21
V			C 21°	NN	1661	4000 >80	
			D 29°				
			E 51°				
D			F Mira α/β				
T			K without optics				
possible configuration				Ø.C513[A]-[H][Q][10]			

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

22 W		1500 lm					
LED	driver reference	optical compartment reference	optics reference	lumen reference			finish reference
		C515	IOS LL2 ▲	nom. lm	K	CRI	
Ø			A 11°	HQ	2038	3000 >90	10
			B 15°	WW	2650	3000 >80	21
V			C 21°	NN	2759	4000 >80	
			D 29°				
			E 51°				
D			F Mira α/β				
T			K without optics				
possible configuration				Ø.C515[A]-[H][Q][10]			

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

	finish reference	emergency pack
Ø4181.00	10	emergency pack tray
	21	
possible configuration	Ø.04181.00[10]	

	finish reference	emergency pack
Ø4181.00	10	emergency pack tray
	21	
possible configuration	Ø.04181.00[10]	

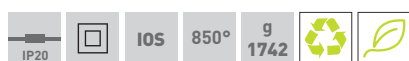
LED IOS LL2 LED IOS LL2 FOOD

Module (pg. 150). Accessories (pg. 155). Photometric data (pg. 704-705).

LED IOS LL2 LED IOS LL2 FOOD

Module (pg. 150). Accessories (pg. 155). Photometric data (pg. 708-709).

Optical compartment with LED and control gear technology



30 W		3500 lm			
LED	driver reference	optical compartment reference	optics reference	lumen reference	finish reference
		IOS LL2	▲	nom. lm	K CRI
Ø		C517	A _J 11°	HQ _J 2038 3000 >90	(10) _J
			B _J 15°	WW _J 2650 3000 >80	(21) _J
V			C _J 21°	NN _J 2759 4000 >80	
			D _J 29°		
			E _J 51°		
		F _J Mira α/β			
		K _J without optics			
possible configuration				Ø.C517 _J A _J -L _J HQ _J 10 _J	

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: driver, optical compartment, optics, lumen package and finish.

finish reference	emergency pack
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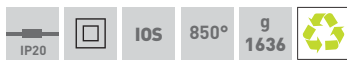
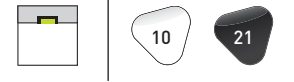
Ø4181.00	(10) _J	emergency pack tray
	(21) _J	

possible configuration	Ø.04181.00 _J (10) _J
------------------------	---

LED IOS LL2 LED IOS LL2 FOOD

Module [pg. 150]. Accessories [pg. 155]. Photometric data [pg. 712-713].

Optical compartment for metal halide lamps



MH IOS		MT G12	optical compartment reference	finish reference
			0.04151.00	[10] [21]
20 - 35 - 70 W				

MH IOS		CDM-TC G8.5	optical compartment reference	finish reference
			0.04150.00	[10] [21]
20 - 35 - 70 W				



IOS MH4 optics	
0.03305.00	10° - 12° - 14°
0.03306.00	30° - 22° - 24°
0.03307.00	88° - 74° - 78°
0.03308.00	Mira
• ø80 •	

IOS MH2 optics	
0.11300.00	14° - 16°
0.11301.00	34° - 34°
0.11302.00	56° - 58°
0.11303.00	Mira
• ø80 •	



control gear technologies	
04170.00	HF for metal halide lamps, 20W
04171.00	HF for metal halide lamps, 35W
04172.00	HF for metal halide lamps, 70W
possible configuration	0.04151.00 [10] + [03305.00] + [04170.00]

control gear technologies	
04170.00	HF for metal halide lamps, 20W
04171.00	HF for metal halide lamps, 35W
04172.00	HF for metal halide lamps, 70W
possible configuration	0.04150.00 [10] + [03305.00] + [04170.00]

In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.


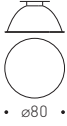
In order to achieve the desired lighting configuration, when ordering it is necessary to indicate the references for: optical compartment, optics, control gear technology and finish.









Module (pg. 150). Accessories (pg. 155).
Photometric data (pg. 769).

Module (pg. 150). Accessories (pg. 155).
Photometric data (pg. 767).

Accessories LED

MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
LED IOS LL2  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear	A	11°	0.35050.00	00
		B	15°	0.35049.00	
		C	21°	0.35051.00	
		D	29°	0.35052.00	
		E	51°	0.35053.00	
		F	Mira	0.35054.00	
		H	W. W.	0.35059.00	
LED IOS LL2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink		11°	0.35050.00	64
			15°	0.35049.00	65
		IOS LL2	21°	0.35051.00	66
			29°	0.35052.00	67
			51°	0.35053.00	
possible configuration				0.35050.00	00

Accessories metal halide lamps

MOSAICO EASYIOS	details	IOS	▲	reference	finish reference
MH IOS MH2  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear		14°/16°	0.11300.00	00
		IOS MH2	34°	0.11301.00	
			56°/58°	0.11302.00	
	Mira	0.11303.00			
MH IOS MH2 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink		14°/16°	0.11300.00	64
		IOS MH2	34°	0.11301.00	65
			56°/58°	0.11302.00	66
					67
MH IOS MH2 UV/IR  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter		14°/16°	0.11300.00	59
		IOS MH2	34°	0.11301.00	79
			56°/58°	0.11302.00	74
					75
					76
					77
MH IOS MH4  <p>• ø80 •</p>	interchangeable optical system shield finish: 00 clear	IOS HL2	10°/12°	0.03305.00	00
			14°	0.03306.00	
			30°/22°	0.03306.00	
			24°	0.03307.00	
			88°/74°	0.03307.00	
	Mira	0.03308.00			
MH IOS MH4 FOOD  <p>• ø80 •</p>	interchangeable optical system with selective filters shield finish: 64 green 65 light blue 66 orange 67 pink	IOS HL2	10°/12°	0.03305.00	64
			14°	0.03306.00	65
			30°/22°	0.03306.00	66
			24°	0.03307.00	67
					66
					67
MH IOS MH4 UV/IR  <p>• ø80 •</p>	interchangeable optical system shield finish: 59 IR - 79 anti UV 74 blue dichroic filter 75 green dichroic filter 76 yellow dichroic filter 77 red dichroic filter	IOS HL2	10°/12°	0.03305.00	59
			14°	0.03306.00	79
			30°/22°	0.03306.00	74
			24°	0.03307.00	75
					76
					77
possible configuration				0.11300.00	10