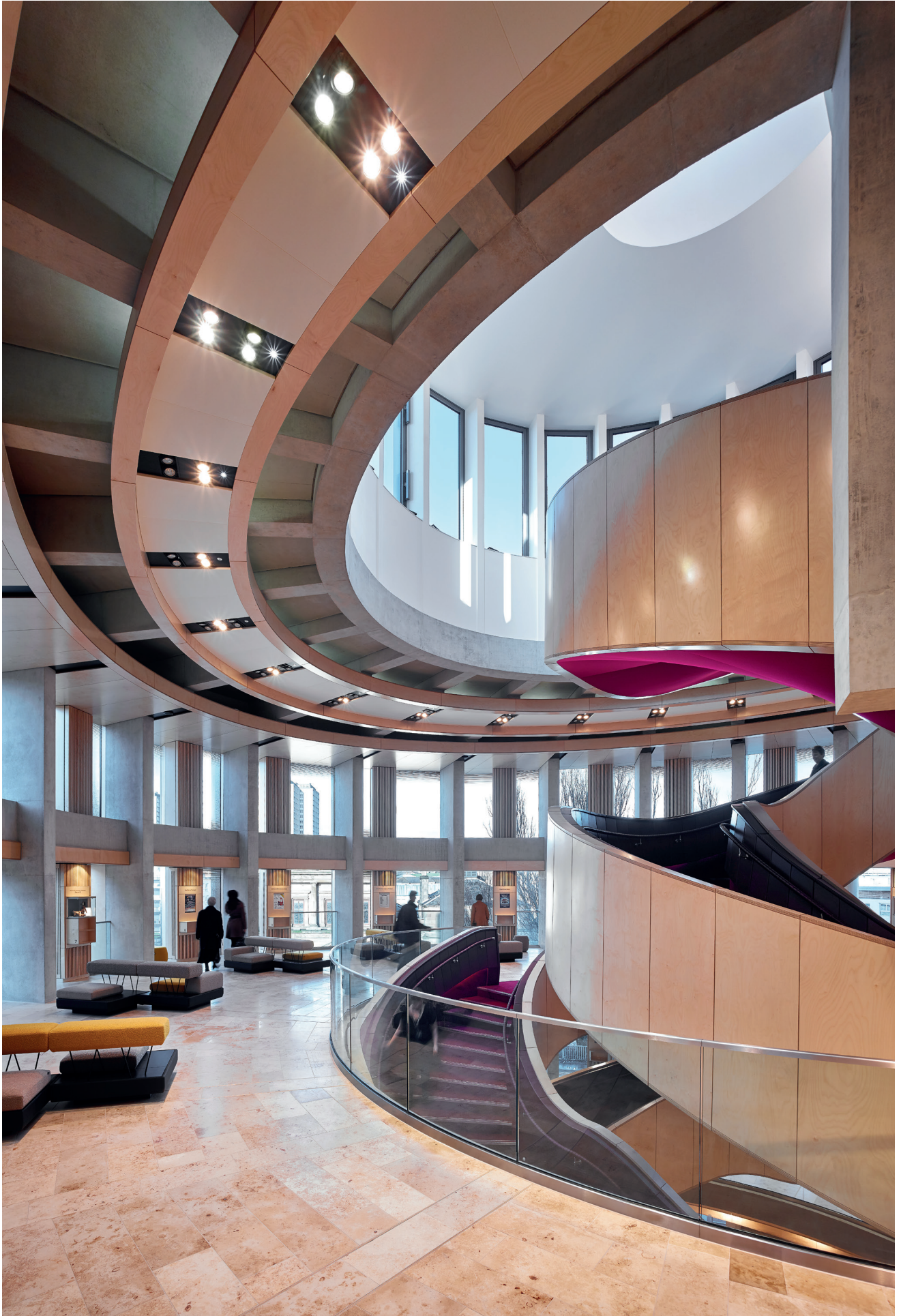


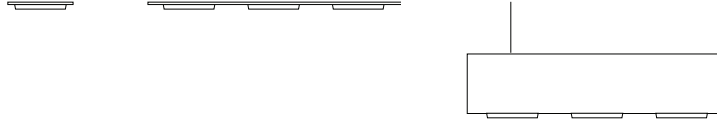


Mosaico Easy-IO





Mosaico Easy-IOs



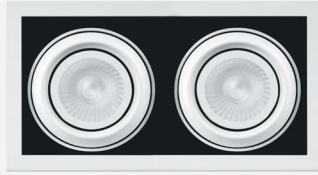
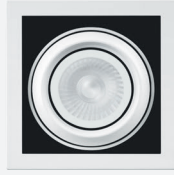
EN The Mosaico Easy-IOs system combines modules to create corner and straight line installations. Available in recessed, pendant and surface mounting versions, Mosaico Easy-IOs has a wide range of components and accessories to create any desired configuration. Thanks to its specifications and the IOS optical system, Mosaico is a versatile, elegant solution for lighting commercial, retail and residential spaces.









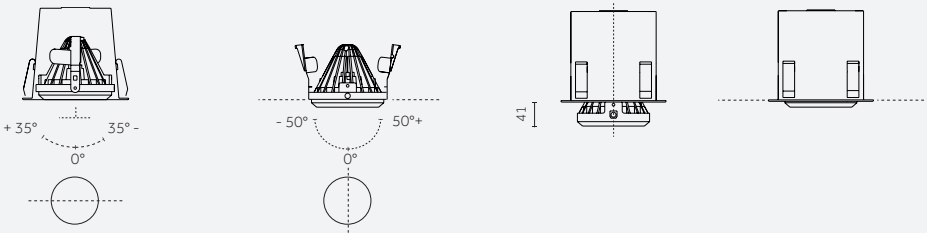
IT Mosaico Easy-IOs è un sistema che prevede l'utilizzo di moduli componibili che possono essere combinati per creare installazioni angolari e in linea retta. Disponibile nella versione da incasso, a sospensione e a superficie, Mosaico Easy-IOs prevede un'ampia gamma di componenti e accessori per creare la configurazione desiderata. Grazie alle sue caratteristiche e al sistema di ottiche IOS, Mosaico è una soluzione versatile e al contempo elegante per l'illuminazione di superfici commerciali, retail e residenziali.


























Overview


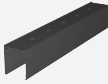











Application:	Recessed, Surface, Pendant
Light source:	COB LED
Watt:	25 W - 30 W
Kelvin:	3000 K, 4000 K
Lumen:	3360 lm - 5000 lm
CRI:	>80, >90
SDCM:	<3
IP:	20
Control options:	On-Off, Dimm 1-10V, DALI

Available for North America: visit www.reggianiusa.com/
Disponibile per Nord America: visita www.reggianiusa.com

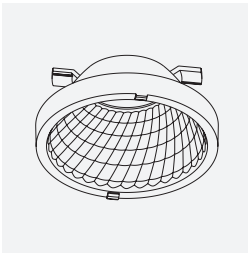


<p>System/ Sistema</p>				
<p>Versions/ Versioni</p>	 <p>Mosaico Easy-IOS Recessed p.791</p>	 <p>Mosaico Easy-IOS Surface p.799</p>		
<p>Finishes/ Finiture</p>	 <p>10 White/ Bianco</p>	 <p>21 Black/ Nero</p>		
<p>Beams/ Fasce</p>	 <p>Narrow/ Stretto</p>	 <p>Medium/ Medio</p>	 <p>Wide/ Largo</p>	 <p>Very wide/ Molto largo</p>
<p>Adjustability/ Orientabilità</p>	 <p>Horizontal axis/ Asse orizzontale</p> <p>Drop/ Esposto</p> <p>Flush/ A Filo</p>			

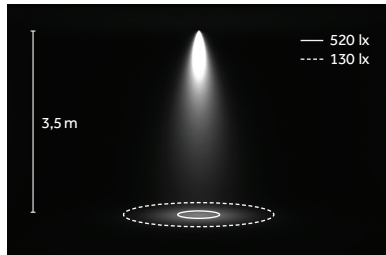
Sizes and tech. specifications/ Misure e info tecniche	Recessed			
Mosaico Easy-IO5 Optical compartment/ Vano ottico	 p.794			
Beam width/ Apertura cono di luce	25W 17°, 25°, 38°, 53° 30W 20°, 27°, 38°			
Light source/ Sorgente luminosa	COB LED 25 W, 30 W 3360 lm - 5000 lm L80 B10=50,000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90			
Versions/ Versioni	1x	2x	3x	
	 (1 Vano) Trim Trimless  p.794	 (2 Vani) Trim Trimless  p.795-796	 (3 Vani) Trim Trimless  p.795-796	
Channel/ Canale	  p.795-796			
Max Internal space/ Ingombro interno massimo	 155x155 148x148	 310x155 288x148	 437x155 424x148	
Mounting components/ Componenti montaggio	 Pair of end covers/ Coppia testate di chiusura  21	 Pair of 3000mm Long Drawn Rods/ Coppia di trafilati da 3000 mm  10 21	 Connector 2x/ Congiunzione (2 pz.)	 ClikFix retainer device (2 pcs)/ Sistema di fissaggio ClickFix (2 pz.)
	 Extension module from 10 to 130 mm/ Modulo per estensione da 10 a 130 mm  21	 Module 90° angle/ Modulo angolare 90°  10 21	 Fitting for air conditioning, Ø 100 mm/ Raccordo per aria condizionata Ø100mm  21	
Accessories/ Accessori	 Emergency pack/ Gruppo di emergenza			

Sizes and tech. specifications/ Misure e info tecniche	Surface/Pendant		
Mosaico Easy-IOS Optical compartment/ Vano ottico	 p.802		
Beam width/ Apertura cono di luce	25W 17°, 25°, 38°, 53° 30W 20°, 27°, 38°		
Light source/ Sorgente luminosa	COB LED 25 W, 30 W 3360 lm - 5000 lm L80 B10=50.000h 3000 K, 4000 K SDCM <3 CRI >80, CRI >90		
Channel/ Canale	 <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div> p.802		
Mounting components/ Componenti montaggio	 End covers (2 pcs)/ Testate di chiusura (2 pz.) <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 Coupling plate for ceiling mounting (1 pc)/ Piastra di congiunzione per installazione a plafone (1 pz.) <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 1-circuit track/ Binario a 1 accensione <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>
 Track control gear/ Alimentatore per binario <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 Track end cap (dead end)/ Testata di chiusura per binario <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 Track connector/ Congiunzione per binario <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	
 5000 mm long wire (1 pc) + support plate/ Cavo in acciaio da 5000mm (1 pz.) + piastra di supporto <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 Rod device + 5000 mm long wire (1 pc) + support plate/ Dispositivo per tige + cavo in acciaio da 5000mm (1 pz.) + piastra di supporto <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	 3000 mm long rod conduit (1 pc)/ Tubo per tige da 3000mm (1 pz.) <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	
Accessories/ Accessori	 Emergency pack/ Gruppo di emergenza	 Emergency pack tray/ Vassoio per Emergenza <div style="display: flex; align-items: center; gap: 5px;"> <div style="width: 10px; height: 10px; background-color: white; border: 1px solid black;"></div> 10 <div style="width: 10px; height: 10px; background-color: black; border: 1px solid black;"></div> 21 </div>	

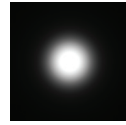
LL7 Premium



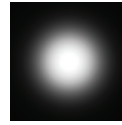
LL7 Premium Ø80



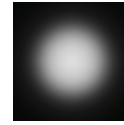
LED: 25 W/25°/3000 K (HQ)



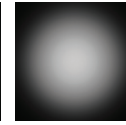
Narrow/
Stretto
B 17°/20°



Medium/
Medio
E 25°/27°



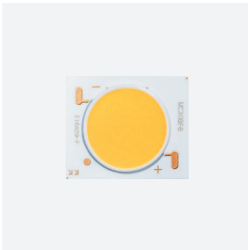
Large/
Largo
H 38°



Very wide/
Molto largo
M 53°

LED

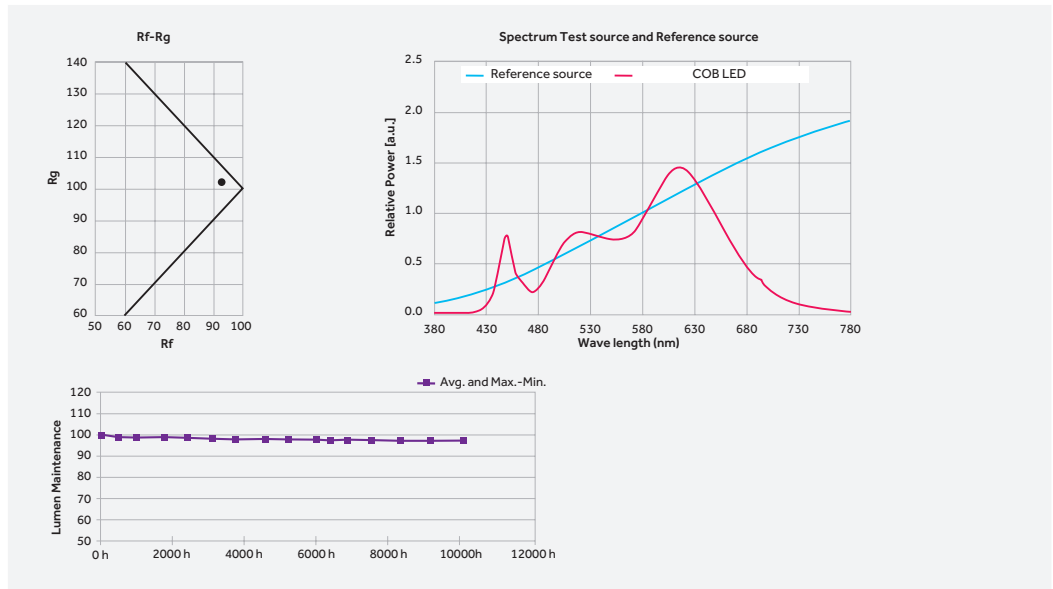
COB



3000 K, 4000 k
SDCM<3
CRI> 80, CRI> 90

TM 30
Rf: 92, Rg: 102
(3000 K, CRI>90)

L80 B10=50,000h
Ta: 25°
Tc: 85°
~10,000 hr
Lm Maintenance: 96%
(Source: LM80 test report)



EN COB LED with excellent efficacy and high performance (up to 150 lm/W). More compact than other similar options, with the same luminous flux. The full range includes COB with light-emitting surface (LES) from 6 mm to 14 mm, nominal flux from 600 lm (5 W) to 5500 lm (38 W). Extremely reliable at high operating temperatures thanks to the materials used, and excellent stability of the luminous flux over time.

Package materials: Ceramic
Encapsulating resin: Silicone resin
Electrode materials: Gold

IT COB LED dalla eccellente efficienza e dalle elevate performance (fino a 150lm/W). Dimensioni ridotte rispetto a soluzioni simili e con medesimi valori di flusso. La gamma completa prevede COB con superficie emittente (LES) da 6mm fino a 14mm, flussi nominali da 600lm (5W) fino a 5500lm (38W). Elevata affidabilità ad alte temperature grazie ai materiali utilizzati ed eccellente stabilità del flusso nel tempo.

Materiali del package: Ceramica.
Resina incapsulatrice: Resina siliconica
Materiali elettrodi: Oro



—

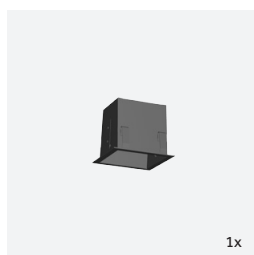
Mosaico Easy-IO Recessed

Mosaico Easy-IOS Recessed

EN Mosaico Easy-IOS Recessed is available with one, two- and three-compartment back housing, and with modular components.

IT Mosaico Easy-IOS Recessed è disponibile con carenatura singola, doppia e tripla e con elementi modulari componibili.

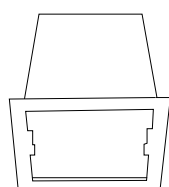
Versions/ Versioni



EN Back housing for 1 optical compartment
IT Carenatura per 1 vano ottico

EN Back housing for 2 optical compartments
IT Carenatura per 2 vani ottici

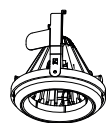
EN Back housing for 3 optical compartments
IT Carenatura per 3 vani ottici



Back housing/
Carenatura
0.04080.00



Driver/
Alimentazioni
0.30373.0000

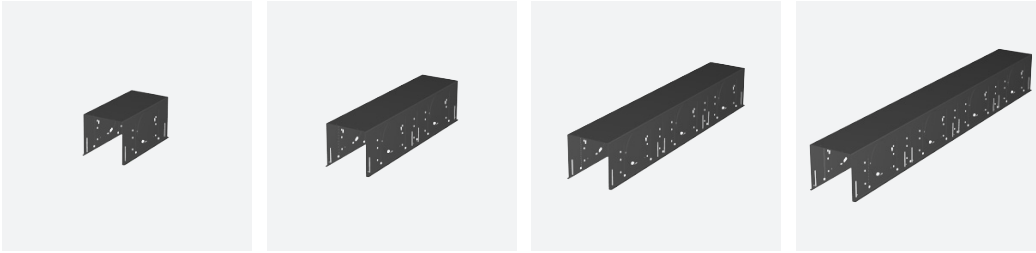


Optical compartment/
Vano ottico
G516



Interchangeable IOS optics/
Ottiche intercambiabili IOS
LL70.35035.0000

Channel/ Canale



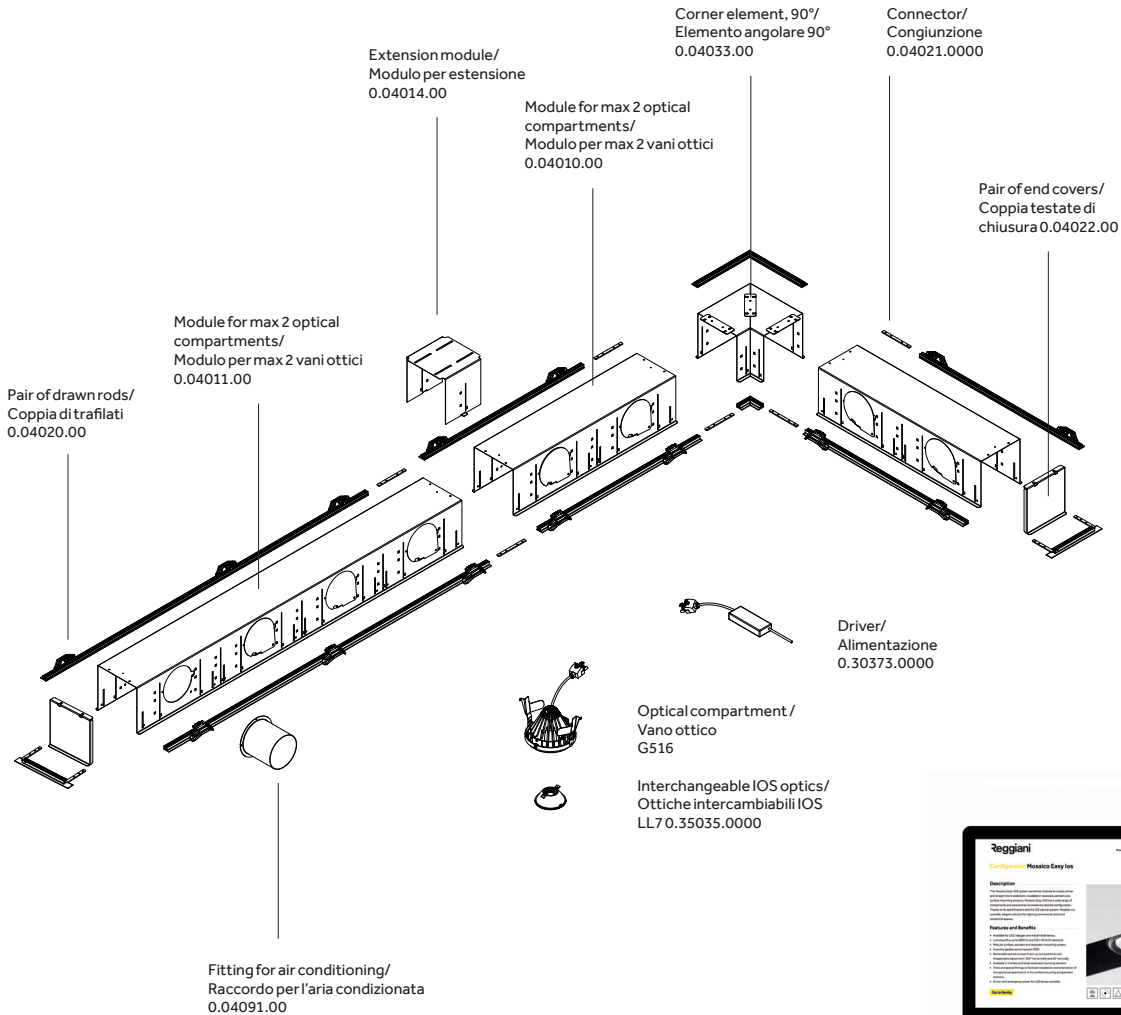
EN Module for max 2 optical compartments
IT Modulo per max 2 vani ottici

EN Module for max 4 optical compartments
IT Modulo per max 4 vani ottici

EN Module for max 6 optical compartments
IT Modulo per max 6 vani ottici

EN Module for max 8 optical compartments
IT Modulo per max 8 vani ottici

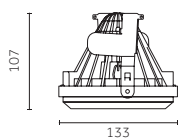
Mounting components/ Componenti montaggio



EN Configurator: try it on www.reggiani.net
IT Configuratore: provalo su www.reggiani.net

Optical compartment | Vano ottico

Risk 1 0.60 IP20 Recycle 850° CE CB EAC



Code example:
X . G516 B . HQ 10

Components: p.794-796
 Accessories: p.796
 Drivers: p.797
 Finishes: p.786
 Photometric data:
 www.reggiani.net

25 W COB LED Lumen delivered up to 3000 lm / L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	G516	B 17° Narrow	HQ	3000	>90	3360	<3	10 <input type="checkbox"/>
		E 25° Medium	WW	3000	>80	3865	<3	21 <input type="checkbox"/>
		H 38° Wide	NN	4000	>80	4250	<3	
		M 53° Very wide	LED nominal lumen					
		K - Without optics	LED nominal lumen					

30 W COB LED Lumen delivered up to 3600 lm / L80 B10=50,000h


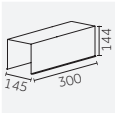

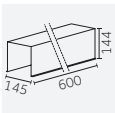

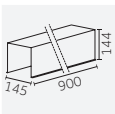

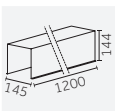
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	G517	B 20° Narrow	HQ	3000	>90	4140	<3	10 <input type="checkbox"/>
		E 27° Medium	WW	3000	>80	4745	<3	21 <input type="checkbox"/>
		H 38° Wide	NN	4000	>80	5000	<3	
		K - Without optics	LED nominal lumen					

Components

Back housings for optical compartment / Carenature per vani ottici

		Description Back housing for 1 optical compartment - with trim/ Carenatura con flangia per 1 vano ottico		Code 0.04080.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Back housing for 1 optical compartments - trimless/ Carenatura trimless per 1 vano ottico		Code 0.04070.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Back housing for 2 optical compartments - with trim/ Carenatura con flangia per 2 vani ottici		Code 0.04081.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Back housing for 2 optical compartments - trimless/ Carenatura trimless per 2 vano ottico		Code 0.04071.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Back housing for 3 optical compartments - with trim/ Carenatura con flangia per 3 vani ottici		Code 0.04082.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Back housing for 3 optical compartments - trimless/ Carenatura trimless per 3 vano ottico		Code 0.04072.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>

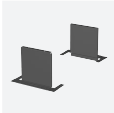
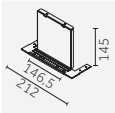
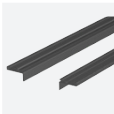
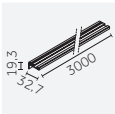

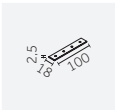
**Modules for optical compartments/
Moduli per vani ottici**

		Description Module for max 2 optical compartments/ Modulo per max 2 vani ottici	Code 0.04010.00	Finishes 10 21
		Description Module for max 4 optical compartments/ Modulo per max 4 vani ottici	Code 0.04011.00	Finishes 10 21
		Description Module for max 6 optical compartments/ Modulo per max 6 vani ottici	Code 0.04012.00	Finishes 10 21
		Description Module for max 8 optical compartments/ Modulo per max 8 vani ottici	Code 0.04013.00	Finishes 10 21

**Mounting Components/
Componenti montaggio**

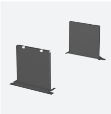

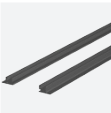
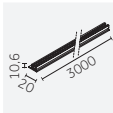

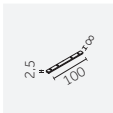

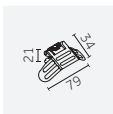
		Description Extension module from 10 to 130 mm/ Modulo per estensione da 10 a 130 mm	Code 0.04014.00	Finishes 21
		Description Corner element, 90°/ Elemento angolare 90°	Code 0.04033.00	Finishes 10 21
		Description Fitting for air conditioning, Ø 100 mm/ Raccordo per l'aria condizionata ø100 mm	Code 0.04091.00	Finishes 21

**Trimless mounting Components/
Componenti montaggio senza flangia**

		Description Pair of end covers/ Coppia testate di chiusura	Code 0.04022.00	Finishes 21
		Description Pair of drawn rods for trimless installation (length 3000 mm)/ Coppia di trafilati da 3000 mm per installazione trimless	Code 0.04020.00	Finishes 21
		Description Connector (2 pcs)/ Congiunzione (2 pz.)	Code 0.04021.0000	


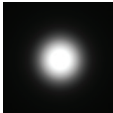

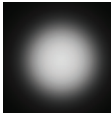

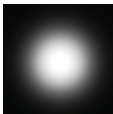


Components

Mounting components with trim/ Componenti montaggio con flangia


		Description Pair of end covers/ Coppia testate di chiusura	Code 0.04032.00	Finishes 21
		Description Pair of drawn rods for installation with trim (length 3000 mm)/ Coppia di trafilati per flangia visibile l. 3000 mm	Code 0.04030.00	Finishes 21
		Description Connector (2 pcs)/ Congiunzione (2 pz.)	Code 0.04031.0000	
		Description ClickFix retainer device (2 pcs) for pair of drawn rods (spacing 350 mm)/ Sistema di fissaggio ClickFix (2 pz.) per coppia di trafilati (passo 350mm)	Code 0.04034.0000	

Accessories

Interchangeable IOS optics/ Ottiche intercambiabili IOS

		Description LL7 - Narrow beam/ LL7 - Fascio stretto (17°-25W/20°-30W)	Code 0.35035.0000			Description LL7 - Wide beam/ LL7 - Fascio largo (38°-25W/38°-30W)	Code 0.35037.0000
		Description LL7 - Medium beam/ LL7 - Fascio medio (25°-25W/27°-30W)	Code 0.35036.0000			Description LL7 - Very wide beam/ LL7 - Fascio molto largo (53°-25W) Not for cod. G517	Code 0.35038.0000





Accessories/ Accessori

	Description Emergency pack/ Gruppo di emergenza Emergency pack including Ni/Cd battery with 1 h back-up/ Gruppo di emergenza con batterie Ni/Cd autonomia 1h	Code 0.35081.0000		Description Emergency pack/ Gruppo di emergenza Emergency pack including Ni/Cd battery with 3 h back-up/ Gruppo di emergenza con batterie Ni/Cd autonomia 3h	Code 0.35081.UK00
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
Electrical Devices

Driver/ Alimentazioni

25 W COB LED

Type	Code	W	Size (mm)	Cut-out	Tech. specifications	mA	Connectable fixtures	Max.distance	Cable section
On/Off	0.30373.0000	30		52 mm	220-240Vac / 50/60Hz	700	Max: 1	20m	1.5 mm ²
Phase-cut	T.30041.0000	36		57 mm	220-240Vac / 50/60Hz	700	Max: 1	20m	1.5 mm ²
Dimm 1-10V	V.30373.0000	33		52 mm	100-277Vac / 50/60Hz	700	Max: 1	20m	1.5 mm ²
DALI	D.30373.0000	32		52 mm	220-240V / 0,50/60Hz	700	Max: 1	20m	1.5 mm ²

30 W COB LED

Type	Code	W	Size (mm)	Cut-out	Tech. specifications	mA	Connectable fixtures	Max.distance	Cable section
On/Off	0.30441.0000	40		52 mm	220-240Vac / 50/60Hz	850	Max: 1	20m	1.5 mm ²
Phase-cut	T.30441.0000	45		57 mm	220-240Vac / 50/60Hz	850	Max: 1	20m	1.5 mm ²
Dimm 1-10V	V.30441.0000	40		82 mm	99-264Vac 170-280Vdc / 0,50/60Hz	850	Max: 1	20m	1.5 mm ²
DALI	D.30441.0000	40		82 mm	99-264Vac 170-280Vdc / 0,50/60Hz	850	Max: 1	20m	1.5 mm ²

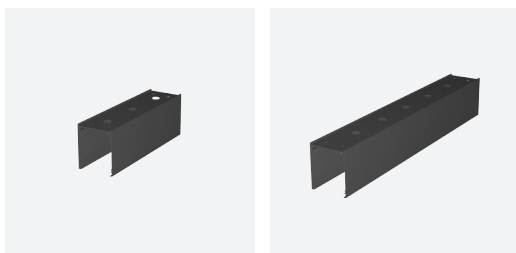




Mosaico Easy-IO Surface

Mosaico Easy-IO Surface

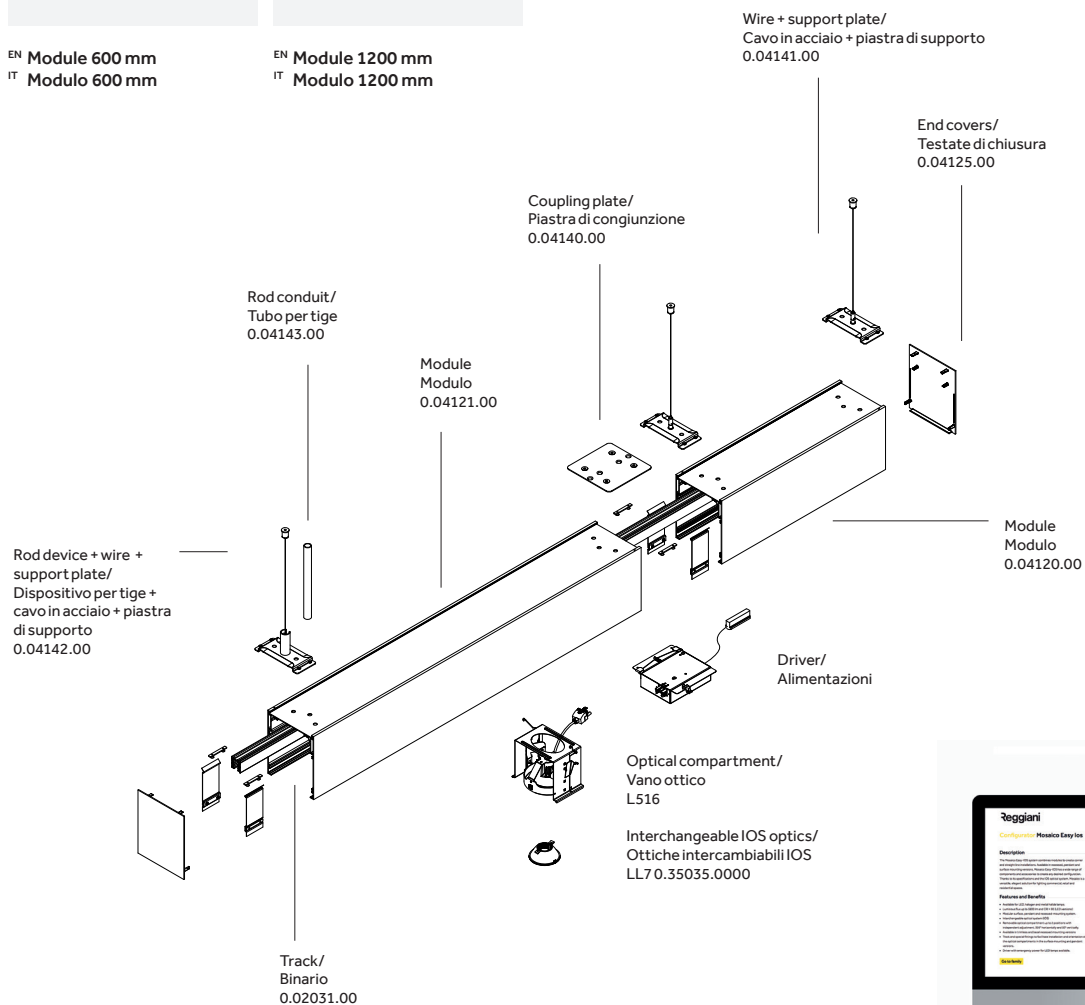
Modules for optical compartments/
Moduli per vani ottici



EN Module 600 mm
IT Modulo 600 mm

EN Module 1200 mm
IT Modulo 1200 mm

www.reggiani.net



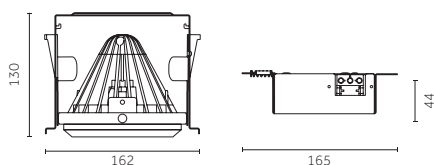
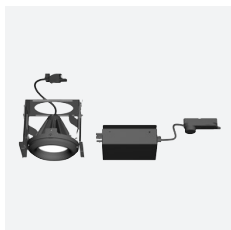
#theilluminationcollective



EN Configurator: try it on www.reggiani.net
IT Configuratore: provalo su www.reggiani.net



Optical compartment | Vano ottico



Code example:
0 . **L516** **B** . **HQ** **10**

Accessories: p.803
 Components: p.802-803
 Finishes: p.786
 Photometric data:
 www.reggiani.net

25 W COB LED		Lumen delivered up to 3000 lm / L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	L516	B 17° Narrow	HQ	3000	>90	3330	<3	10 <input type="checkbox"/>
V Dimm 1-10V		E 25° Medium	WW	3000	>80	3865	<3	21 <input type="checkbox"/>
D DALI		H 38° Wide	NN	4000	>80	4250	<3	
		M 53° Verywide						
		K - Without optics						

30 W COB LED		Lumen delivered up to 3600 lm / L80 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
0 On-Off	L517	B 20° Narrow	HQ	3000	>90	4140	<3	10 <input type="checkbox"/>
V Dimm 1-10V		E 27° Medium	WW	3000	>80	4745	<3	21 <input type="checkbox"/>
D DALI		H 38° Wide	NN	4000	>80	5000	<3	
		K - Without optics						


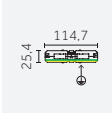

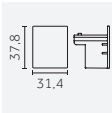

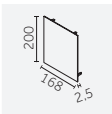

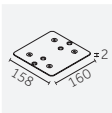

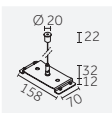

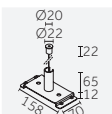

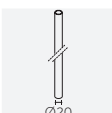
Components

Modules for optical compartments/
 Moduli per vani ottici

		Description Module + connectors (2 pcs)/ Modulo + (congiunzioni 2 pz.)	Code 0.04120.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Module + connectors (2 pcs)/ Modulo + (congiunzioni 2 pz.)	Code 0.04121.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>






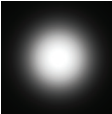


Mounting Components/ Componenti montaggio

		Description Track, length 2000 mm/ Binario l. 2000mm	Code 0.02031.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Track, length 3000 mm/ Binario l. 3000mm	Code 0.02032.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Left End-feed. Polarity - Left, Earth conductor - Right./ Testata Sinistra. Conduttore terra a destra. Polarità a sinistra.	Code 0.02038.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>
		Description Right End-feed. Polarity - Right, Earth conductor - Left./ Testata Destra. Conduttore terra a sinistra. Polarità a destra.	Code 0.02039.00	Finishes 10 <input type="checkbox"/> 21 <input type="checkbox"/>

		Description Straight connector/ Giunto passante	Code 0.02040.00	Finishes 10 21
		Description End cap (dead end) for surface-mounted track with locking screw/ Tappo di chiusura per binario a superficie con vite di blocco	Code 0.02041.00	Finishes 10 21
		Description End covers (2 pcs) + alignment template included/ Testate di chiusura (2 pz.) + dima di allineamento inclusa	Code 0.04125.00	Finishes 10 21
		Description Coupling plate (for ceiling mounting only, 1 pc)/ Piastra di congiunzione (Solo per installazione a plafone, 1 pz.)	Code 0.04140.00	Finishes 10 21
		Description 5000 mm long wire (1 pc) + support plate/ Cavo in acciaio da 5000mm (1 pz.) + piastra di supporto	Code 0.04141.00	Finishes 10 21
		Description Rod device + 5000 mm long wire (1 pc) + support plate/ Dispositivo per tige + cavo in acciaio da 5000mm (1 pz.) + piastra di supporto	Code 0.04142.00	Finishes 10 21
		Description 3000 mm long rod conduit (1 pc)/ Tubo per tige da 3000mm (1 pz.)	Code 0.04143.00	Finishes 10 21

Accessories

Optics IOS/ Ottiche IOS

		Description LL7 - Narrow beam/ LL7 - Fascio stretto (17°-25W/20°-30W)	Code 0.35035.0000			Description LL7 - Wide beam/ LL7 - Fascio largo (38°-25W/38°-30W)	Code 0.35037.0000
		Description LL7 - Medium beam/ LL7 - Fascio medio (25°-25W/27°-30W)	Code 0.35036.0000			Description LL7 - Very wide beam/ LL7 - Fascio molto largo (53°-25W) Not for cod. L517	Code 0.35038.0000

Accessories/ Accessori

		Description Emergency pack tray/ Vassoio per Emergenza	Code 0.04182.00	Finishes 10 21
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