

TUBO SYSTEM

AUFBAUPROFILE | ABGEHÄNGTE PROFILE SURFACE MOUNTED | SUSPENDED PROFILES PROFILI DA SOFFITTO | A SOSPENSIONE

370



D
 Mit seiner konsequenten Linie verkörpert unser Pendelleuchtersystem TUBO Minimalismus in seiner reinsten Form. Ausgehend vom schlichten Formprinzip der einfachsten geometrischen Figur – dem Querschnitt eines Kreises – vermittelt TUBO die pure Reduktion auf den Kern einer Sache, als bis ins letzte Detail durchdachte Quintessenz des Begriffes „Leuchtröhre“. Mit ihrem charakteristischen, harmonisch runden und nur an einem schlanken Tragecil abgehängten Volumen fügt sich TUBO ebenso unaufdringlich wie unverkennbar in jedes Raumkonzept ein, als schlichter Klassiker modernen, von allem Überflüssigen befreiten Lichtdesigns. Die absolut schattenfreie Ausleuchtung durch patentierte, 3D-versetzte Leuchtenfassungen unterstreicht das kompromisslos gebrauchsorientierte Konzept von TUBO, das nicht durch gewolltes Design, sondern durch zur puren Form gewordene Funktionalität glänzt.

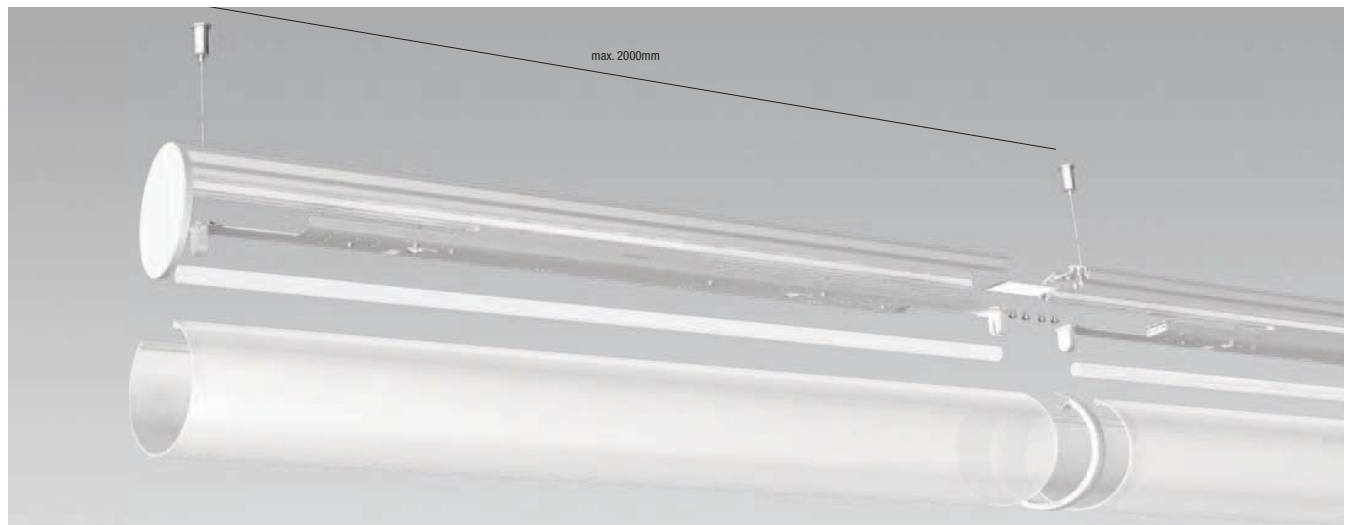
E
 With its consistent line, our TUBO suspended lighting system embodies minimalism in its purest form. Starting from the plain design principle of the simplest geometrical figure – the cross-section of a circle – TUBO conveys the pure reduction to the core of a matter as the quintessence of the term "fluorescent tubes", thought out right down to the last detail. With its characteristic, harmoniously round volume suspended from just a single narrow cable, TUBO fits unobtrusively and unnoticeably into every spatial concept as an elegant classic of modern lighting design, freed from everything superfluous. The absolutely shadow-free illumination using patented, 3D offset lamp holders underscores the uncompromising, user-orientated concept of TUBO, which shines not through intentional design, but through functionality in its purest form.

I
 Con la sua linea coerente, il nostro sistema di lampade a sospensione TUBO incarna il minimalismo nella sua forma più pura. Partendo dalla sobrietà formale della più semplice fra le figure geometriche (la sezione di un cerchio), TUBO trasmette l'idea di pura riduzione all'essenziale come quintessenza, elaborata fin nei minimi dettagli, del concetto di "tubo fluorescente". Con i suoi volumi caratteristici, armonicamente arrotondati e appesi solo a un sottile cavo di sostegno, TUBO si inserisce in modo discreto e inconfondibile in ogni ambiente, grazie a un design semplice, classico e moderno, senza niente di superfluo. L'illuminazione assolutamente priva di ombre, grazie ai portalamпада brevettato sfalsato in modo tridimensionale, sottolinea l'assenza di compromessi insita nel concetto di TUBO orientato all'utilità, che non si distingue per un design ricercato ma per la funzionalità trasformata in forma pura..

Mounting instructions



TUBO 100 SYSTEM



CHANNEL | ACCESSORIES

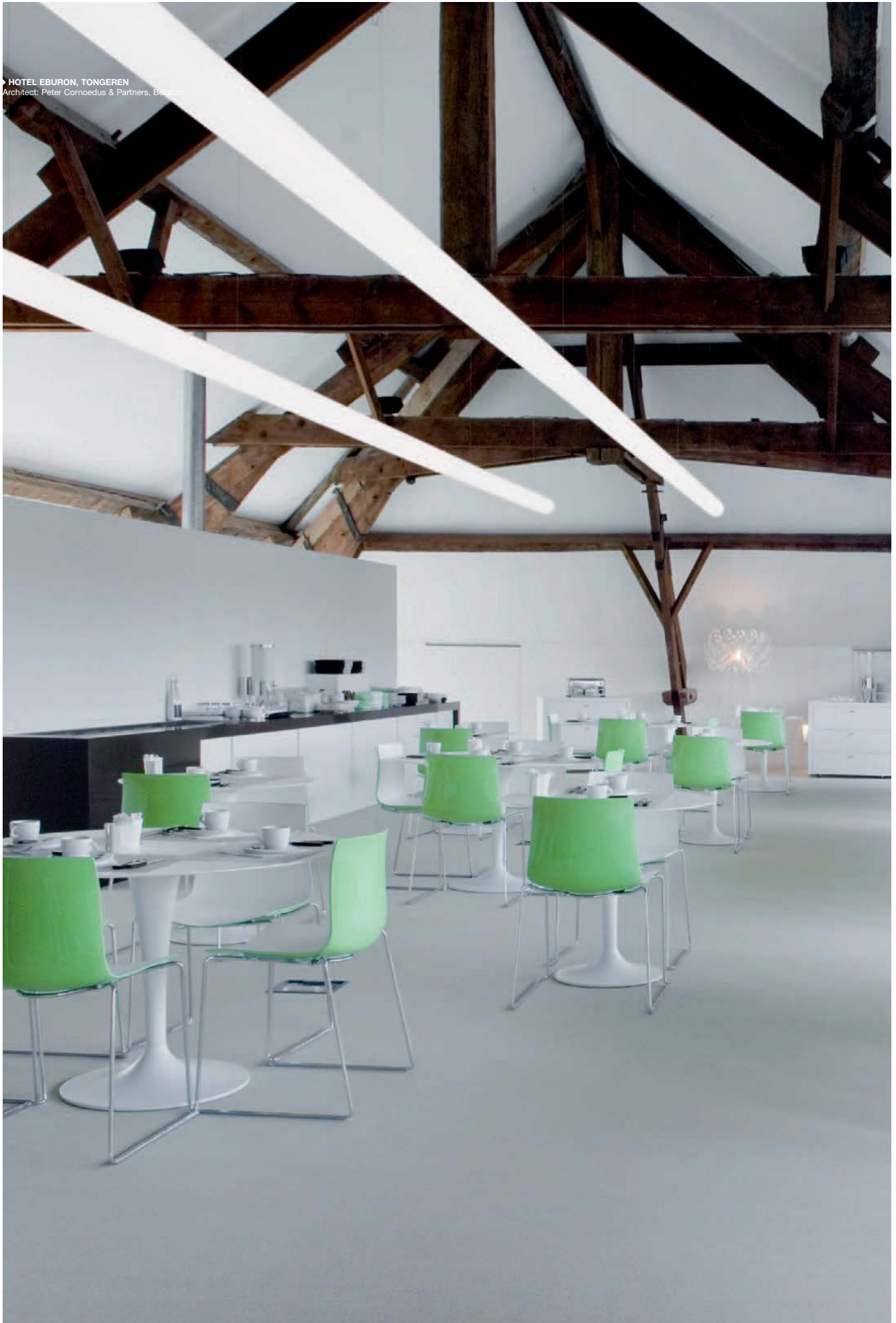
		<p>TUBO 100 Installation Channel</p> <p>L total (MM) per meter</p> <table border="0"> <tr><td>1172</td><td>029-00057</td></tr> <tr><td>1472</td><td>029-01257</td></tr> <tr><td>1630</td><td>029-01557</td></tr> <tr><td>2230</td><td>029-02457</td></tr> <tr><td>2344</td><td>029-02557</td></tr> <tr><td>3000</td><td>029-03057</td></tr> </table>	1172	029-00057	1472	029-01257	1630	029-01557	2230	029-02457	2344	029-02557	3000	029-03057			<p>TUBO 100 Acryl Stoßverbinder für Abdeckung TUBO 100 Acrylic linear connector for cover TUBO 100 Giunti lineari in acrilico per coperschio</p> <p>CODE 029-12927</p>										
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3000	029-03057																										
		<p>TUBO 100 Endstücke TUBO 100 End caps TUBO 100 Testate terminali</p> <p>COLOUR</p> <table border="0"> <tr><td>acrylic</td><td>029-14020</td></tr> <tr><td>chrome</td><td>029-14024</td></tr> <tr><td>anodised aluminium</td><td>029-14026</td></tr> <tr><td>white</td><td>029-14027</td></tr> <tr><td>black</td><td>029-14028</td></tr> </table>	acrylic	029-14020	chrome	029-14024	anodised aluminium	029-14026	white	029-14027	black	029-14028			<p>TUBO 100 Seil- Pendelabhängung TUBO 100 Cable- rod suspension TUBO 100 Sospensione a cavo a pendolo</p> <table border="0"> <tr><td>TYPE</td><td>L (MM)</td><td>CODE</td></tr> <tr><td>cable suspension</td><td>2000</td><td>029-00527</td></tr> <tr><td>cable suspension</td><td>4000</td><td>029-00627</td></tr> <tr><td>rod suspension</td><td>40</td><td>029-00446</td></tr> </table>	TYPE	L (MM)	CODE	cable suspension	2000	029-00527	cable suspension	4000	029-00627	rod suspension	40	029-00446
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INSETS

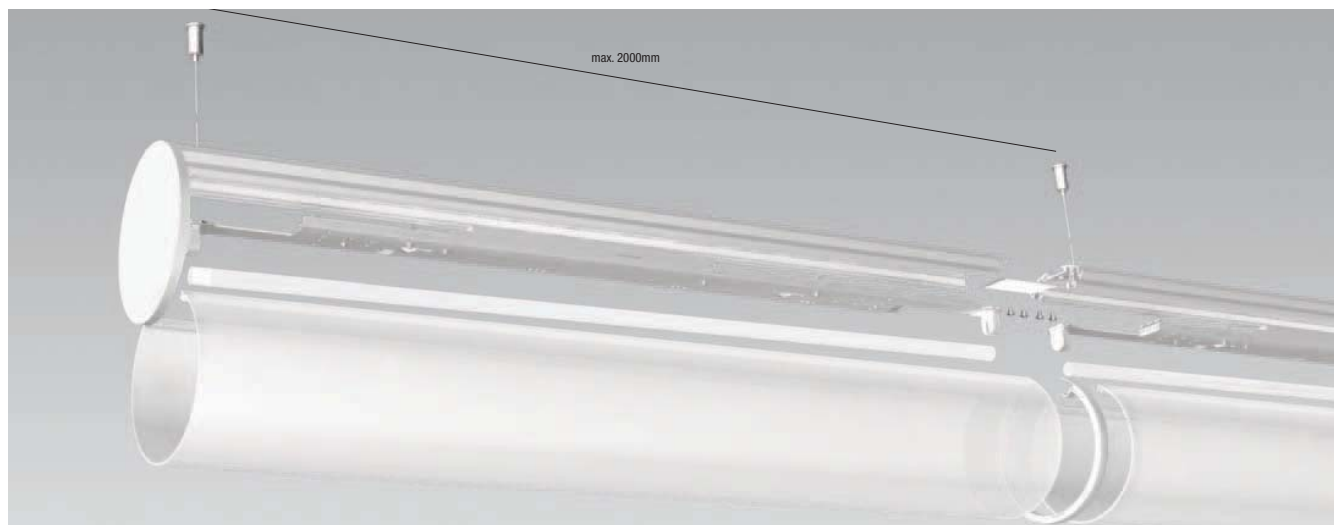
		<p>TUBO 100 T16 G5 multi EVG</p> <table border="0"> <tr><td>CAPACITY</td><td>L (MM)</td><td>CODE</td></tr> <tr><td>1x14/24W</td><td>456+116</td><td>029-301#7</td></tr> <tr><td>2x1x14/24W</td><td>914+116</td><td>029-302#7</td></tr> <tr><td>1x21/39W</td><td>756+116</td><td>029-311#7</td></tr> <tr><td>1x28/54W</td><td>1056+116</td><td>029-321#7</td></tr> <tr><td>1x35/49/80W</td><td>1356+116</td><td>029-331#7</td></tr> <tr><td>2x1x21/39W</td><td>1514+116</td><td>029-312#7</td></tr> <tr><td>2x1x28/54W</td><td>2114+116</td><td>029-322#7</td></tr> </table>	CAPACITY	L (MM)	CODE	1x14/24W	456+116	029-301#7	2x1x14/24W	914+116	029-302#7	1x21/39W	756+116	029-311#7	1x28/54W	1056+116	029-321#7	1x35/49/80W	1356+116	029-331#7	2x1x21/39W	1514+116	029-312#7	2x1x28/54W	2114+116	029-322#7	<p>TUBO 100 EMERGENCY T16 G5 multi EVG</p> <table border="0"> <tr><td>CAPACITY</td><td>L (MM)</td><td>CODE</td><td></td></tr> <tr><td>1x28/54W</td><td>1056+116</td><td>029-32107</td><td>_57 multi EVG</td></tr> <tr><td>1x35/49W</td><td>1356+116</td><td>029-33107</td><td>_57 multi DIM 1-10V</td></tr> <tr><td></td><td></td><td></td><td>_57 multi DIM DALI</td></tr> </table> <p>029-... N1 1h Accupack N3 3h Accupack (not for 1x28/54W) UW UW CEAG (change-over-relay)</p>	CAPACITY	L (MM)	CODE		1x28/54W	1056+116	029-32107	_57 multi EVG	1x35/49W	1356+116	029-33107	_57 multi DIM 1-10V				_57 multi DIM DALI								
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COVERS

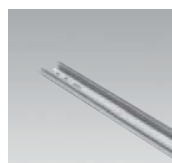
		<p>TUBO 100 Opal cover</p> <p>PMMA optic</p> <table border="0"> <tr><td>L (MM)</td><td>CODE</td></tr> <tr><td>per meter</td><td>029-22007</td></tr> <tr><td>1172</td><td>029-22127</td></tr> <tr><td>1472</td><td>029-22157</td></tr> <tr><td>1630</td><td>029-22167</td></tr> <tr><td>2230</td><td>029-22237</td></tr> <tr><td>3000</td><td>029-22307</td></tr> </table>	L (MM)	CODE	per meter	029-22007	1172	029-22127	1472	029-22157	1630	029-22167	2230	029-22237	3000	029-22307			<p>TUBO 100 Semi-opal cover</p> <p>PC 850°C optic</p> <table border="0"> <tr><td>L (MM)</td><td>CODE</td></tr> <tr><td>per meter</td><td>029-22008</td></tr> <tr><td>1172</td><td>029-22128</td></tr> <tr><td>1472</td><td>029-22158</td></tr> <tr><td>1630</td><td>029-22168</td></tr> <tr><td>2230</td><td>029-22238</td></tr> <tr><td>3000</td><td>029-22308</td></tr> </table>	L (MM)	CODE	per meter	029-22008	1172	029-22128	1472	029-22158	1630	029-22168	2230	029-22238	3000	029-22308
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TUBO 150 SYSTEM

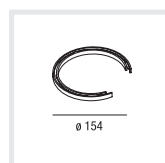


CHANNEL | ACCESSORIES



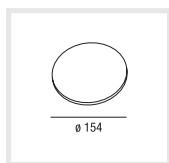
TUBO 150 Installation Channel

L total (MM) per meter	CODE
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1472	029-01247
1630	029-01547
2230	029-01647
2344	029-02447
3000	029-02547
	029-03047



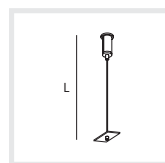
TUBO 150 Acryl Stoßverbinder für Abdeckung
TUBO 150 Acrylic linear connector for cover
TUBO 150 Giunti lineari in acrilico per copercchio

COLOUR	CODE
acrylic	029-11927



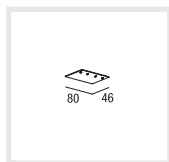
TUBO 150 Endstücke
TUBO 150 End caps
TUBO 150 Testate terminali

COLOUR	CODE
acrylic	029-13020
chrome	029-13024
anodised aluminium	029-13026
white	029-13027
black	029-13028



TUBO 150 Seil- | Pendelabhängung
TUBO 150 Cable- | rod suspension
TUBO 150 Sospensione a cavo | a pendolo

TYPE	L (MM)	CODE
cable suspension	2000	029-00527
cable suspension	4000	029-00627
rod suspension	40	029-00446



TUBO 150 Linienvbinder
TUBO 150 Linear connector
TUBO 150 Giunto lineare

CODE
029-12027



TUBO 150 Einspeisung
TUBO 150 Power feeder
TUBO 150 Alimentazione

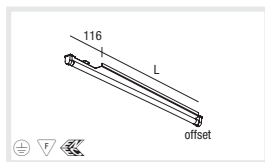
TYPE	L (MM)	CODE
3x1,5mm ²	2000	029-16327
5x1,5mm ²	2000	029-16527
3x1,5mm ²	4000	029-16347
5x1,5mm ²	4000	029-16547



TUBO 100 Through wire (10 pieces per pack)

TYPE	CODE
3-pole	004-90003
5-pole	004-90005

INSETS



TUBO 150 T16 G5 multi EVG

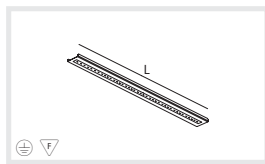
CAPACITY	L (MM)	CODE
1x14/24W	456+116	029-301#7
2x1x14/24W	914+116	029-302#7
1x21/39W	756+116	029-311#7
1x28/54W	1056+116	029-321#7
1x35/80W	1356+116	029-331#7
2x1x21/39W	1514+116	029-312#7
2x1x28/54W	2114+116	029-322#7

TUBO 150 EMERGENCY T16 G5 multi EVG

CAPACITY	L (MM)	CODE
1x28/54W	1056+116	029-32107
1x35/49W	1356+116	029-33107

029-... N1 1h Accupack
 N3 3h Accupack (not for 1x28/54W)
 UW UW CEAG (change-over-relay)

CODE	DESCRIPTION
_57	multi EVG
_67	multi DIM 1-10V
_87	multi DIM DALI



TUBO 150 LINE LED 220-240V

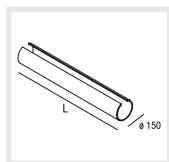
CAPACITY	L (MM)	CODE
1x6W 48x line led	600	007-9122#7
1x9W 72x line led	900	007-9123#7
1x12W 96x line led	1200	007-9124#7
1x15W 120x line led	1500	007-9125#7
1x9W 36x rgb led	600	007-91229#7
1x13W 54x rgb led	900	007-91239#7
1x17W 72x rgb led	1200	007-91249#7
1x21W 90x rgb led	1500	007-91259#7

CODE	DESCRIPTION
007-... 0_	amber
1_	red
2_	blue
3_	green
5_	white 3000K 70 lm/led
6_	white 4000K 88 lm/led
8_	white 6000K 88 lm/led

CODE	DESCRIPTION
_17	non control
_37	DALI control
_47	DMX control
_57	push-button control

rgb led use DALI, DMX or push-button control

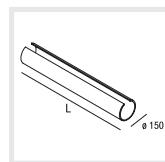
COVERS



PMMA optic

TUBO 150 Opal cover

L (MM) per meter	CODE
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1472	029-21127
1630	029-21157
2230	029-21167
3000	029-21237

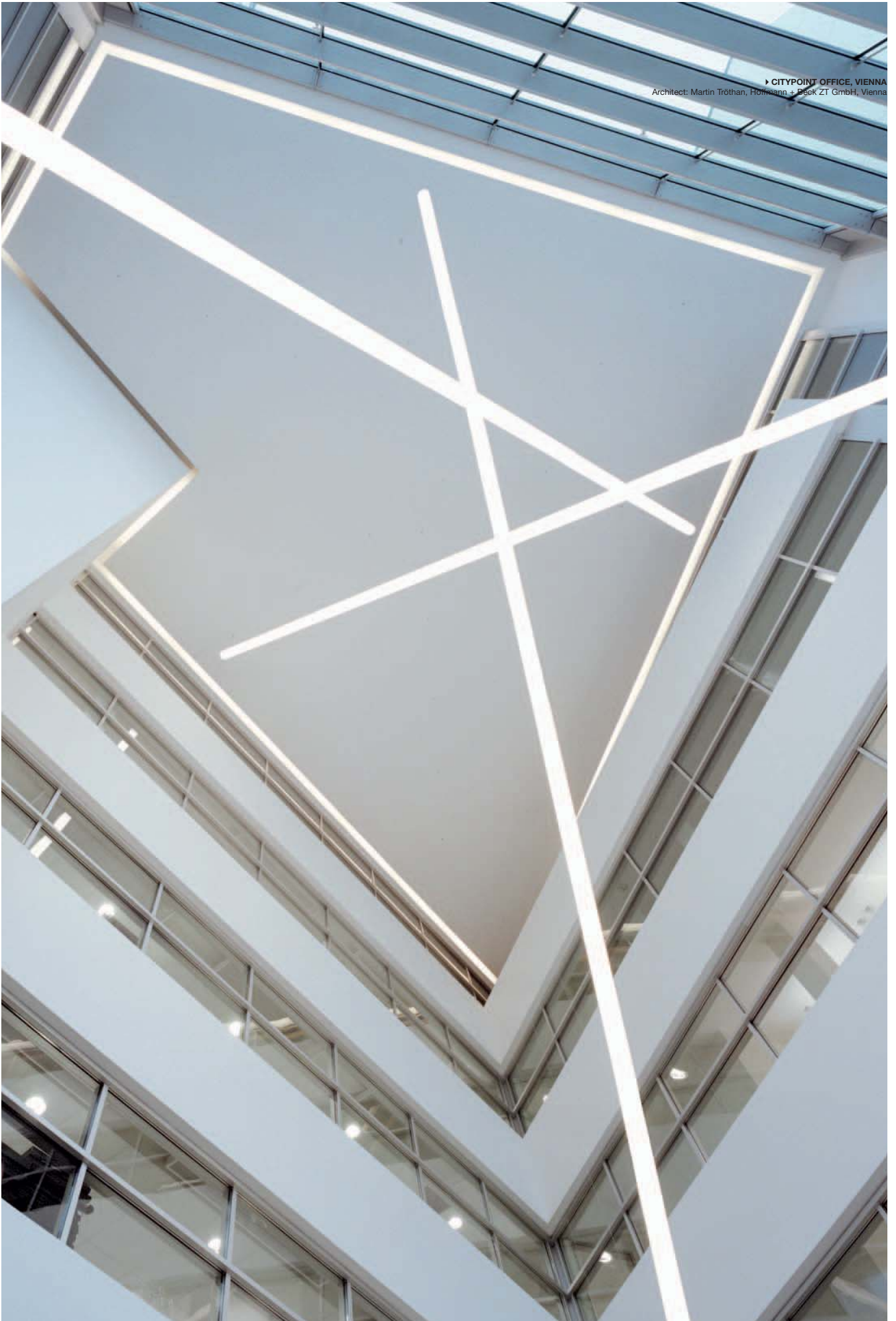


PC 850°C optic

TUBO 150 Semi-opal cover

L (MM) per meter	CODE
1172	029-21008
1472	029-21128
1630	029-21158
2230	029-21168
3000	029-21238





STADTBIBLIOTHEK, SALZBURG
Architect: architekturbüro HALLE 1, Salzburg

