

OZ

GENERAL INFO

POWER TRACK

Lengths: 1000mm – 2000mm – 3000mm
L, T and X linear electrical connections.

MAGNETIC LED LIGHT UNIT

25x25mm fixed
25x25mm adjustable
50x50mm fixed

PROFILE

Profile for recessed, ceiling mounted and suspension installation with a double Large and Small section.
Lengths: 1000mm – 2000mm – 3000mm

LED

Emitter for version 25x25mm.
Chip on Board for version 50x50mm.
From 224lm to 990lm
2700K - 3000K - 3500K - 4000K
Ra90

PRODUCT EFFICACY

Up to 103lm/W

OPTICS

SP – FL – MWFL

POWER SUPPLY

Electronic - Casambi on board

MATERIAL

POWER TRACK

Black or white polycarbonate with 2 conductive stainless steel rails

MAGNETIC LED LIGHT UNIT

Black or white painted die-cast aluminium.

PROFILE

Black or white painted extruded aluminium.

OZ is the new magnetic 48V system: versatile, intuitive and easy to install with which it possible to create multiple configurations using special connections and different fixing systems. Free shapes to create on the ceiling, wall and suspension with the use of a power track or with special channels that can also be recessed.

The system is fitted with magnetic LED light modules in two different also in an adjustable version.





OZ plus

01



The power track is the heart of the system.

A flat strip just 5mm wide that moves around the space on ceilings or walls carrying power up to 48V and on which it is possible to fix different light fixtures- at any point. Available in three different lengths, easily cut to size during installation.

02



The light modules are available in two different sizes,

both extremely compact: 25x25x50 fixed and adjustable and 50x50x50 in the fixed version only. They can have a white body with a black cover or be completely black.

03



Innovative 48V magnetic system.

Installing modules is really easy, just place them at any point on the system and the magnets will attach them without the need for accessories.

OZ plus

04



Can be installed with a visible power track or housed within an accessory channel,

available for recessed, ceiling mounted or suspension installations.

05



The same profile for recessed installation (with flange or trimless)

Using mechanical joins and the various installation accessories infinite compositions can be created.

VS-STYLES
FINE LINE



OZ plus

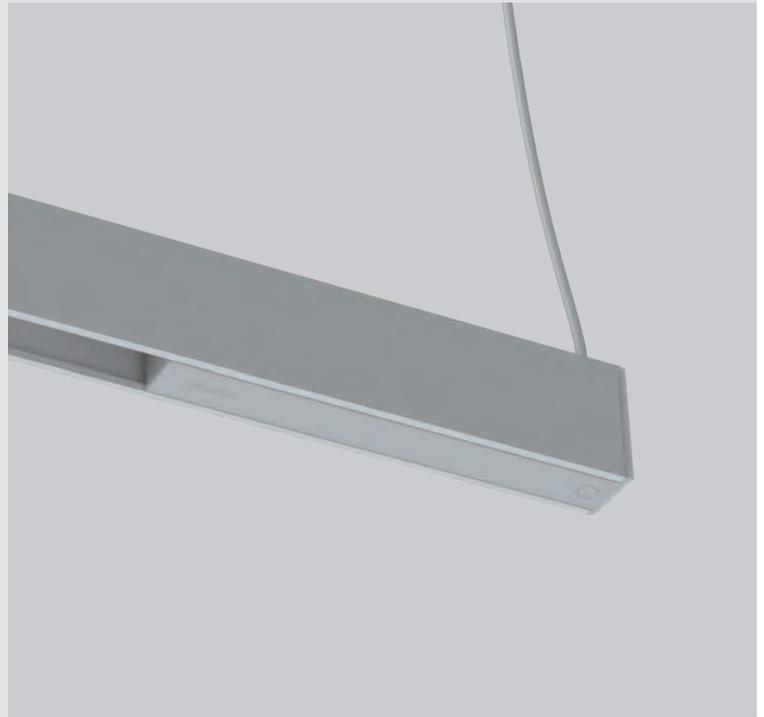
06



On request

it is possible to have the cover in the desired RAL colour.

07

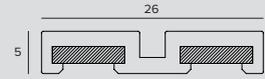


The driver box can be installed remotely or directly on the power track

at the end or in the centre of the system. The size of the box allows for installation inside the profiles at the beginning of the system.



Power Track 48Vdc



MODULES



| Colour | 1 mt / 0,3kg | 2 mt / 0,59kg | 3 mt / 0,89kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7010 | 1T7011 | 1T7012 |
| ● | 1T7013 | 1T7014 | 1T7015 |

Related codes

Electrical Connector

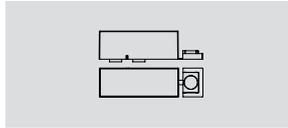
| Colour | - | L | T | X |
|--------|---------------|---------------|---------------|---------------|
| ○ | 1T7016 | 1T7017 | 1T7018 | 1T7019 |
| ● | 1T7020 | 1T7021 | 1T7022 | 1T7023 |

5 the maximum joints for each driver source

End Caps

| Colour | | Code |
|--------|-----|---------------|
| ○ | 2pz | 1T7026 |
| ● | 2pz | 1T7027 |

Power head



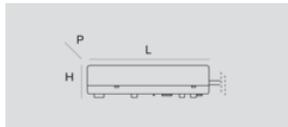
| Colour | | Code |
|--------|---------------------|---------------|
| ○ | Power head 71x25x27 | 1T7024 |
| ● | Power head 71x25x27 | 1T7025 |

Driver on board



| Colour | | Code |
|--------|---|-----------------|
| ○ | 48Vdc driver box with magnetic coupling - 90W | 1T7028EL |
| ● | 48Vdc driver box with magnetic coupling - 90W | 1T7029EL |

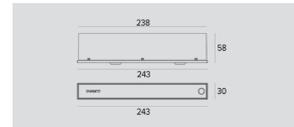
Remote power supply



| | Code |
|---|-----------------|
| Driver IP20 60W - 225x36x60 maximum distance 20m - cable 1,5mmq | 1T6917EL |
| Driver IP20 130W - 240x49x60 maximum distance 10m - cable 1,5mmq | 1T6916EL |
| Driver IP20 210W - 251x90x37 maximum distance 5m - cable 1,5mmq | 1T7403EL |

Universal power supply for Electronic and Casambi systems.

Driver box for ceiling installation



| Colour | | Code |
|--------|---|-----------------|
| ○ | Driver box for ceiling installation - 90W | 1T7030EL |
| ● | Driver box for ceiling installation - 90W | 1T7172EL |

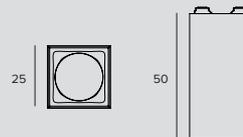
Tape



| | |
|----------------------------|---------------|
| BI-ADHESIVE TAPE 10 meters | 1T7098 |
|----------------------------|---------------|



Fixed LED light Unit 25x25mm



| LED / 2,6W / LENSE / SP | | | | | 0,05 IP20 | |
|-------------------------|-------------------------------|------------------|--------|-----------------------|-----------|-----|
| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
| | Ra90 | | | 11° | | |
| | Fixture Power | 4W | 1 | 0.20 | 3000 | |
| | Source Flux | 236lm | 2 | 0.40 | 750 | |
| | Fixture Flux | 184lm | 3 | 0.60 | 333 | |
| | Efficacy | 44lm/W | 4 | 0.79 | 188 | |
| TS1122 | I _{max} =12713cd/klm | I _{max} | 3000cd | 5 | 0.99 | 120 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7099 | 1T7100 | 1T7101 | 1T7102 |
| ● | EL | 1T7111 | 1T7112 | 1T7113 | 1T7114 |
| ○ | Casambi | 1T7099CA | 1T7100CA | 1T7101CA | 1T7102CA |
| ● | Casambi | 1T7111CA | 1T7112CA | 1T7113CA | 1T7114CA |

| LED / 2,6W / LENSE / FL | | | | | 0,05 IP20 | |
|-------------------------|------------------------------|------------------|-------|-----------------------|-----------|----|
| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
| | Ra90 | | | 28° | | |
| | Fixture Power | 4W | 1 | 0.51 | 596 | |
| | Source Flux | 236lm | 2 | 1.01 | 149 | |
| | Fixture Flux | 177lm | 3 | 1.52 | 66 | |
| | Efficacy | 42lm/W | 4 | 2.02 | 37 | |
| TS1123 | I _{max} =2525cd/klm | I _{max} | 596cd | 5 | 2.53 | 24 |

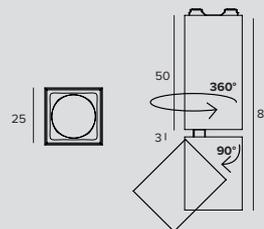
| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7103 | 1T7104 | 1T7105 | 1T7106 |
| ● | EL | 1T7115 | 1T7116 | 1T7117 | 1T7118 |
| ○ | Casambi | 1T7103CA | 1T7104CA | 1T7105CA | 1T7106CA |
| ● | Casambi | 1T7115CA | 1T7116CA | 1T7117CA | 1T7118CA |

| LED / 2,6W / LENSE / MWFL | | | | | 0,05 IP20 | |
|---------------------------|------------------------------|------------------|-------|-----------------------|-----------|----|
| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
| | Ra90 | | | 41° | | |
| | Fixture Power | 4W | 1 | 0.75 | 307 | |
| | Source Flux | 236lm | 2 | 1.50 | 77 | |
| | Fixture Flux | 170lm | 3 | 2.26 | 34 | |
| | Efficacy | 41lm/W | 4 | 3.01 | 19 | |
| TS1124 | I _{max} =1300cd/klm | I _{max} | 307cd | 5 | 3.76 | 12 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7107 | 1T7108 | 1T7109 | 1T7110 |
| ● | EL | 1T7119 | 1T7120 | 1T7121 | 1T7122 |
| ○ | Casambi | 1T7107CA | 1T7108CA | 1T7109CA | 1T7110CA |
| ● | Casambi | 1T7119CA | 1T7120CA | 1T7121CA | 1T7122CA |



Adjustable LED light Unit 25x25mm



| LED / 2,6W / LENTE / SP | | | | | 0,07 IP20 | |
|-------------------------|-------------------------------|------------------|--------|-----------------------|-----------|-----|
| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
| | Ra90 | | | 11° | | |
| | Fixture Power | 4W | 1 | 0.20 | 3000 | |
| | Source Flux | 236lm | 2 | 0.40 | 750 | |
| | Fixture Flux | 184lm | 3 | 0.60 | 333 | |
| | Efficacy | 44lm/W | 4 | 0.79 | 188 | |
| TS1122 | I _{max} =12713cd/klm | I _{max} | 3000cd | 5 | 0.99 | 120 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7123 | 1T7124 | 1T7125 | 1T7126 |
| ● | EL | 1T7135 | 1T7136 | 1T7137 | 1T7138 |
| ○ | Casambi | 1T7123CA | 1T7124CA | 1T7125CA | 1T7126CA |
| ● | Casambi | 1T7135CA | 1T7136CA | 1T7137CA | 1T7138CA |

LED / 2,6W / LENSE / FL



| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|-------|-----------------------|------|----|
| | Ra90 | | 28° | | | |
| Fixture Power | 4W | 1 | 0.51 | 596 | | |
| Source Flux | 236lm | 2 | 1.01 | 149 | | |
| Fixture Flux | 177lm | 3 | 1.52 | 66 | | |
| Efficacy | 42lm/W | 4 | 2.02 | 37 | | |
| TS1123 | I _{max} =2525cd/klm | I _{max} | 596cd | 5 | 2.53 | 24 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7127 | 1T7128 | 1T7129 | 1T7130 |
| ● | EL | 1T7139 | 1T7140 | 1T7141 | 1T7142 |
| ○ | Casambi | 1T7127CA | 1T7128CA | 1T7129CA | 1T7130CA |
| ● | Casambi | 1T7139CA | 1T7140CA | 1T7141CA | 1T7142CA |

LED / 2,6W / LENSE / MWFL

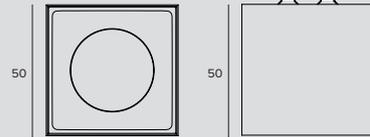


| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|-------|-----------------------|------|----|
| | Ra90 | | 41° | | | |
| Fixture Power | 4W | 1 | 0.75 | 307 | | |
| Source Flux | 236lm | 2 | 1.50 | 77 | | |
| Fixture Flux | 170lm | 3 | 2.26 | 34 | | |
| Efficacy | 41lm/W | 4 | 3.01 | 19 | | |
| TS1124 | I _{max} =1300cd/klm | I _{max} | 307cd | 5 | 3.76 | 12 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7131 | 1T7132 | 1T7133 | 1T7134 |
| ● | EL | 1T7143 | 1T7144 | 1T7145 | 1T7146 |
| ○ | Casambi | 1T7131CA | 1T7132CA | 1T7133CA | 1T7134CA |
| ● | Casambi | 1T7143CA | 1T7144CA | 1T7145CA | 1T7146CA |



Fixed LED light Unit 50x50mm



LED / 8,3W / REFLECTOR / SP



| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|--------|-----------------------|------|-----|
| | Ra90 | | 19° | | | |
| Fixture Power | 10W | 1 | 0.34 | 4752 | | |
| Source Flux | 1028lm | 2 | 0.68 | 1188 | | |
| Fixture Flux | 840lm | 3 | 1.02 | 528 | | |
| Efficacy | 87lm/W | 4 | 1.36 | 297 | | |
| TS1125 | I _{max} =4623cd/klm | I _{max} | 4752cd | 5 | 1.70 | 190 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7147 | 1T7148 | 1T7149 | 1T7150 |
| ● | EL | 1T7159 | 1T7160 | 1T7161 | 1T7162 |
| ○ | Casambi | 1T7147CA | 1T7148CA | 1T7149CA | 1T7150CA |
| ● | Casambi | 1T7159CA | 1T7160CA | 1T7161CA | 1T7162CA |

LED / 8,3W / REFLECTOR / FL



| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|--------|-----------------------|------|-----|
| | Ra90 | | 27° | | | |
| Fixture Power | 10W | 1 | 0.49 | 2896 | | |
| Source Flux | 1182lm | 2 | 0.98 | 724 | | |
| Fixture Flux | 884lm | 3 | 1.47 | 322 | | |
| Efficacy | 92lm/W | 4 | 1.95 | 181 | | |
| TS1126 | I _{max} =2450cd/klm | I _{max} | 2896cd | 5 | 2.44 | 116 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7151 | 1T7152 | 1T7153 | 1T7154 |
| ● | EL | 1T7163 | 1T7164 | 1T7165 | 1T7166 |
| ○ | Casambi | 1T7151CA | 1T7152CA | 1T7153CA | 1T7154CA |
| ● | Casambi | 1T7163CA | 1T7164CA | 1T7165CA | 1T7166CA |

LED / 8,3W / REFLECTOR / MWFL

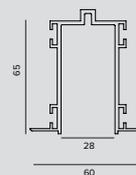


| | 3000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|------------------------------|------------------|--------|-----------------------|------|----|
| | Ra90 | | 37° | | | |
| Fixture Power | 10W | 1 | 0.66 | 2241 | | |
| Source Flux | 1182lm | 2 | 1.32 | 560 | | |
| Fixture Flux | 974lm | 3 | 1.98 | 249 | | |
| Efficacy | 101lm/W | 4 | 2.64 | 140 | | |
| TS1127 | I _{max} =1896cd/klm | I _{max} | 2241cd | 5 | 3.31 | 90 |

| Colour | Power supply | 2700K | 3000K | 3500K | 4000K |
|--------|--------------|-----------------|-----------------|-----------------|-----------------|
| ○ | EL | 1T7155 | 1T7156 | 1T7157 | 1T7158 |
| ● | EL | 1T7167 | 1T7168 | 1T7169 | 1T7170 |
| ○ | Casambi | 1T7155CA | 1T7156CA | 1T7157CA | 1T7158CA |
| ● | Casambi | 1T7167CA | 1T7168CA | 1T7169CA | 1T7170CA |



Recessed profile for 25x25mm light modules



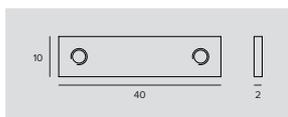
PROFILES

Recessed profiles for trimless installation or with a flange.
To be completed with Power track.

| Colour | 1mt /1,1kg | 2mt/2,2kg | 3mt/3,3kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7031 | 1T7032 | 1T7033 |
| ● | 1T7034 | 1T7035 | 1T7036 |

Related codes

Linear mechanical connector



Code

1T7041

L mechanical connector



Colour

○

●

Code

1T7037

1T7038

Mounting System



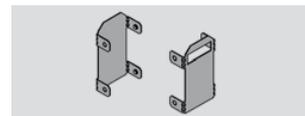
Code

1T7043

Steel bracket for recessed installation

2 pieces to be ordered for 1 m long modules, 3 pieces for 2 m long modules and 4 pieces for 3 m long modules.

End Caps



Colour

○

●

Code

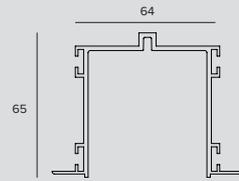
1T7039

1T7040

Kit containing 2 profile end caps.
For recessed profiles.



Recessed profile for 50x50mm light modules



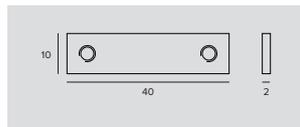
PROFILES

Recessed profiles for trimless installation or with a flange.
To be completed with Power track.

| Colour | 1mt /1,2kg | 2mt/2,5kg | 3mt/3,7kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7067 | 1T7068 | 1T7069 |
| ● | 1T7070 | 1T7071 | 1T7072 |

Related codes

Linear mechanical connector



Code

1T7041

Mounting System



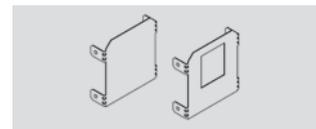
Code

1T7076

Steel bracket for recessed installation

2 pieces to be ordered for 1 m long modules, 3 pieces for 2 m long modules and 4 pieces for 3 m long modules.

End Caps



Colour

○

●

Code

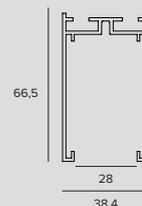
1T7073

1T7074

Kit containing 2 profile end caps.
For recessed profiles.



Ceiling/suspension installation profile for 25x25mm light modules



PROFILES

For stand-alone installation only used head modules.
 For system installation it is necessary to start the configuration with a head module.
 For closed configurations, you will need to order two head modules.
 To be complete with Power Track.

Head or stand alone module

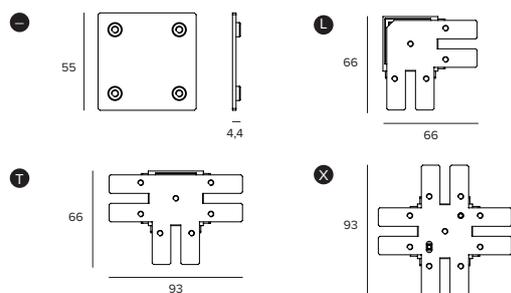
| Colour | 1015mm /0,8kg | 2015mm /1,7kg | 3015mm /2,6kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7050 | 1T7051 | 1T7052 |
| ● | 1T7053 | 1T7054 | 1T7055 |

Central or end module

| Colour | 1000mm /0,8kg | 2000mm /1,7kg | 3000mm /2,6kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7044 | 1T7045 | 1T7046 |
| ● | 1T7047 | 1T7048 | 1T7049 |

Related codes

Mechanical connector



| Colour | - | L | T | X |
|--------|---------------|---------------|---------------|---------------|
| ○ | 1T7064 | 1T7056 | 1T7057 | 1T7058 |
| ● | 1T7097 | 1T7059 | 1T7060 | 1T7061 |

End Caps



| Colour | Code |
|--------|---------------|
| ○ | 1T7062 |
| ● | 1T7063 |

Kit containing 2 profile end caps.
 For small ceiling/suspension mounted profiles.

Mounting System



Code
1T7065

Ceiling installation kit.

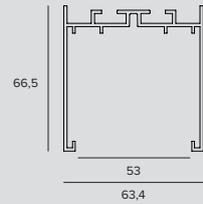


Code
1T7066

Suspension installation kit - 2000mm



Ceiling/suspension installation profile for 50x50mm light modules



PROFILES

For stand-alone installation only used head modules.
 For system installation it is necessary to start the configuration with a head module.
 For closed configurations, you will need to order two head modules.
 To be complete with Power Track.

Head or stand alone module

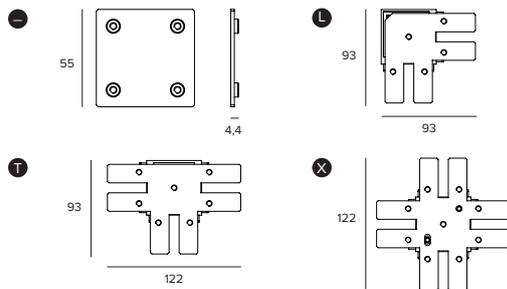
| Colour | 1mt /1,0kg | 2mt /2,1kg | 3mt /3,1kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7083 | 1T7084 | 1T7085 |
| ● | 1T7086 | 1T7087 | 1T7088 |

Central or end module

| Colour | 1mt /1,0kg | 2mt /2,1kg | 3mt /3,1kg |
|--------|---------------|---------------|---------------|
| ○ | 1T7077 | 1T7078 | 1T7079 |
| ● | 1T7080 | 1T7081 | 1T7082 |

Related codes

Mechanical connector



| Colour | - | L | T | X |
|--------|---------------|---------------|---------------|---------------|
| ○ | 1T7064 | 1T7089 | 1T7090 | 1T7091 |
| ● | 1T7097 | 1T7092 | 1T7093 | 1T7094 |

End Caps



| Colour | Code |
|--------|---------------|
| ○ | 1T7095 |
| ● | 1T7096 |

Kit containing 2 profile end caps.
 For large ceiling/suspension mounted profiles.

Mounting System



Code
1T7065

Ceiling installation kit.



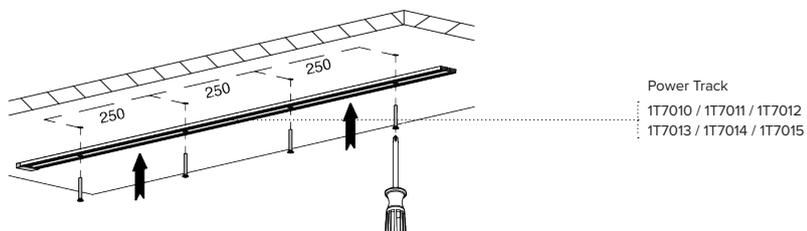
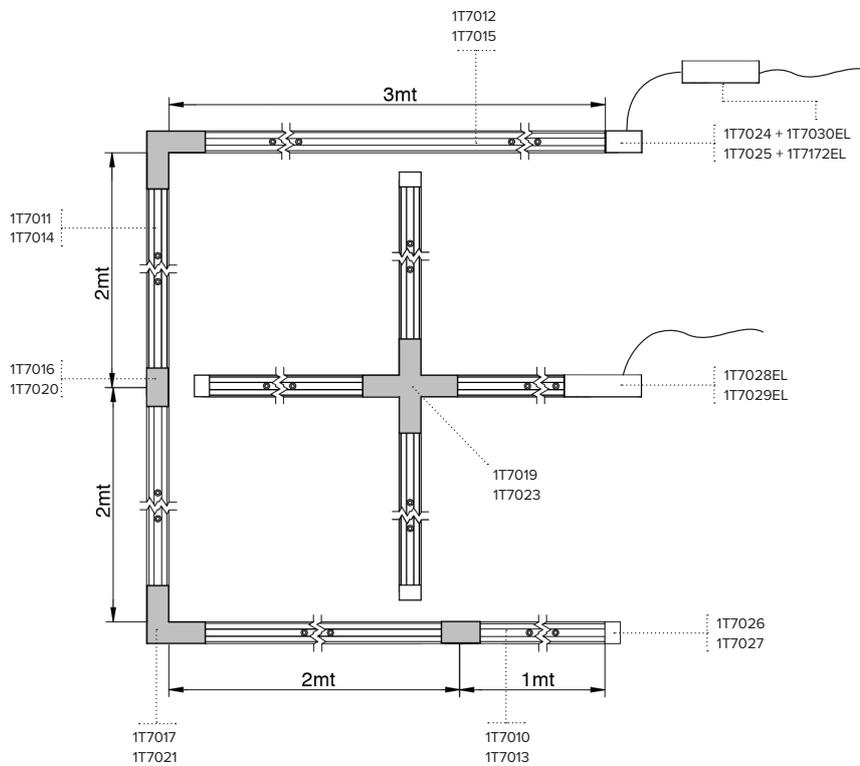
Code
1T7066

Suspension installation kit - 2000mm

OZ

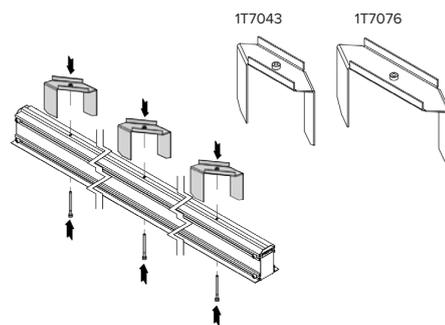
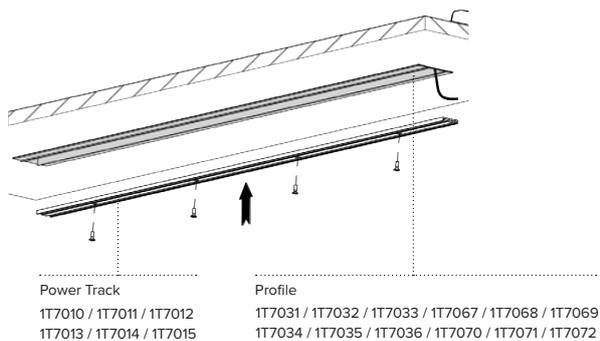
CEILING INSTALLATION

Power Track



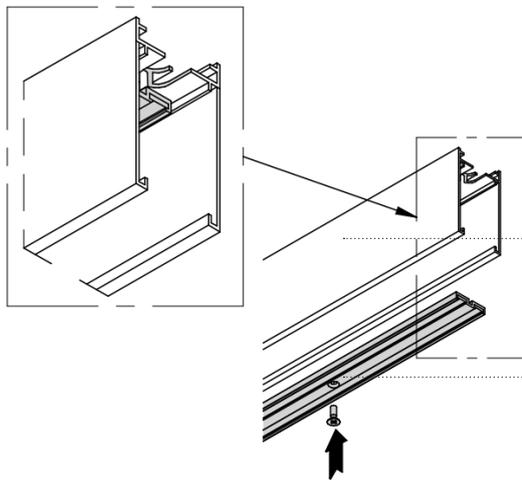
RECESSED INSTALLATION

Power Track + Profile



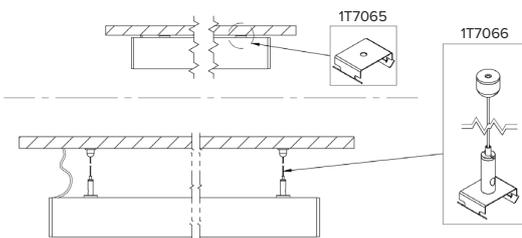
CEILING / SUSPENSION INSTALLATION

Power Track + Profile

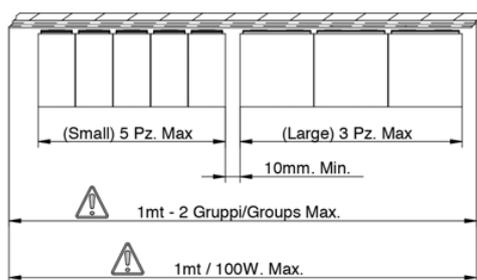


Profile
 1T7050 / 1T7051 / 1T7052 / 1T7044 / 1T7045 / 1T7046
 1T7053 / 1T7054 / 1T7055 / 1T7047 / 1T7048 / 1T7049
 1T7083 / 1T7084 / 1T7085 / 1T7077 / 1T7078 / 1T7079
 1T7086 / 1T7087 / 1T7088 / 1T7080 / 1T7081 / 1T7082

Power Track
 1T7010 / 1T7011 / 1T7012
 1T7013 / 1T7014 / 1T7015



Installation constraints



Small max 20pcs/mt
 Large max 10pcs/mt

