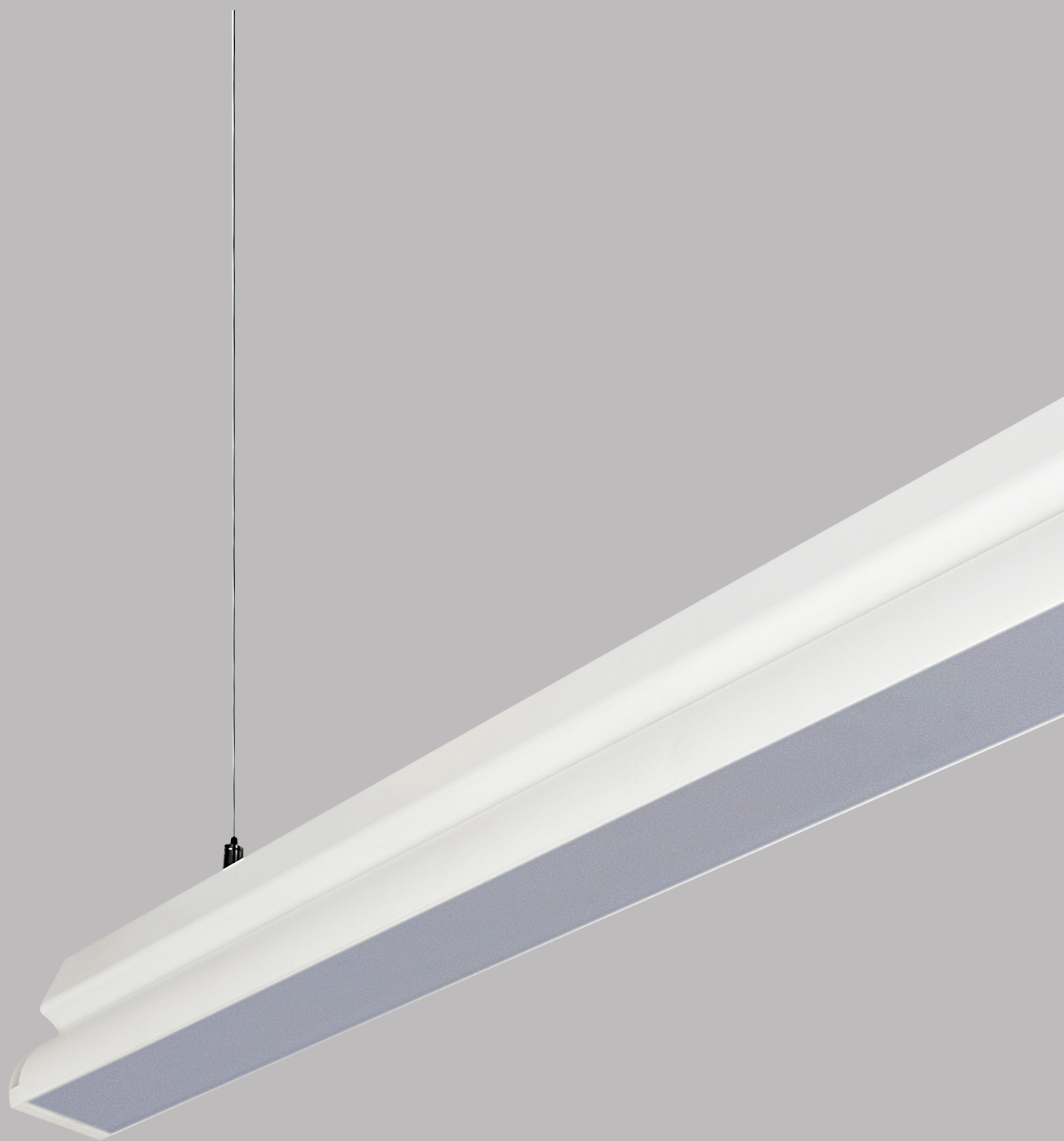


# ROOD Linea Led





ROOD is a functional linear led lighting solution that can be used in wide range of applications like offices, retail areas, hotels etc. The movable panel offers flexible and efficient LED lighting. Different options like opal diffuser attachment, reflector louvre and white painted raster louvre solutions can be integrated. Highest lumen/watt SMD led technology preferred.

ROOD otel, ofis ve mağaza satış alanları gibi geniş bir alanda kullanılabilen fonksiyonel bir üründür. Hareketli ışık panelleri sayesinde farklı tavan ve raf yüksekliklerine adapte olur. Yüzde yüze yakın enerji tasarrufu sağlar. Opal pleksi, parabolik reflektör ve beyaz boyalı sac petekli seçeneklere sahiptir. En yüksek lümen/watt değerlerine sahip SMD LED teknolojisi uygulanmaktadır.

## DIM Options / DIM seçenekleri

|                               |                        |  |  |  |  |  |
|-------------------------------|------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                               |                        | Rood Susp.                                                                        | Rood Surface                                                                      | Rood Track                                                                         | Rood Susp.                                                                          | Rood Surface                                                                        |
| ON-OFF                        |                        | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
| PHASE CUT DIM / FAZ DİM       | Ext.Code / Kod:<br>.PH |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| 1-10V DIM                     | Ext.Code / Kod:<br>.VO | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
| DALI DIM                      | Ext.Code / Kod:<br>.DA | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
| WIRELESS DIM / KABLOSUZ DİM   | Ext.Code / Kod:<br>.WD | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |
| WARM DIM / SICAK DİM          | Ext.Code / Kod:<br>.WM |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| TUNABLE WHITE / DİNAMİK BEYAZ | Ext.Code / Kod:<br>.TW | •                                                                                 | •                                                                                 | •                                                                                  | •                                                                                   | •                                                                                   |

## Wireless DIM / Kablosuz DIM

Avolux offers wireless DIM control on its ROOD linear range that provides easy control and saves time on wiring during installation.

Avolux ROOD serisi armatürlerinde kablosuz DIM seçeneği sunarak kolay kontrol olanağı sunar. Ürün montaj kurulum esnasında daha az kablolama ile zamandan tasarruf sağlar.



## CRI

Avolux offers both CRI>80 and CRI>90 colour rendering index options in its Rood linear range.

Avolux Rood serisi armatürlerinde CRI>80 ve CRI>90 renk seçeneklerini sağlayabilmektedir.



| Rood Track | Rood Susp. | Rood Surface | Rood Track |
|------------|------------|--------------|------------|
| •          | •          | •            | •          |
| •          | •          | •            | •          |
| •          | •          | •            | •          |
| •          | •          | •            | •          |
| •          | •          | •            | •          |

## Tunable White / Dinamik Beyaz

AVOLUX can apply Tunable White control to its ROOD linear system. Via smart phone or bluetooth switch, individual control or grouping selections possible. Complex solutions can be easily performed.

Avolux ROOD serisi armatürlerinde dinamik beyaz ışık kontrolü seçeneği sunmaktadır. Akıllı telefon veya bluetooth anahtarlar ile ışık kontrolü sağlanabilir. Armatürler tek tek veya grup halinde kontrol edilerek yüksek adetli armatür içeren projeler dahil kolaylıkla sisteme adapte edilebilir.

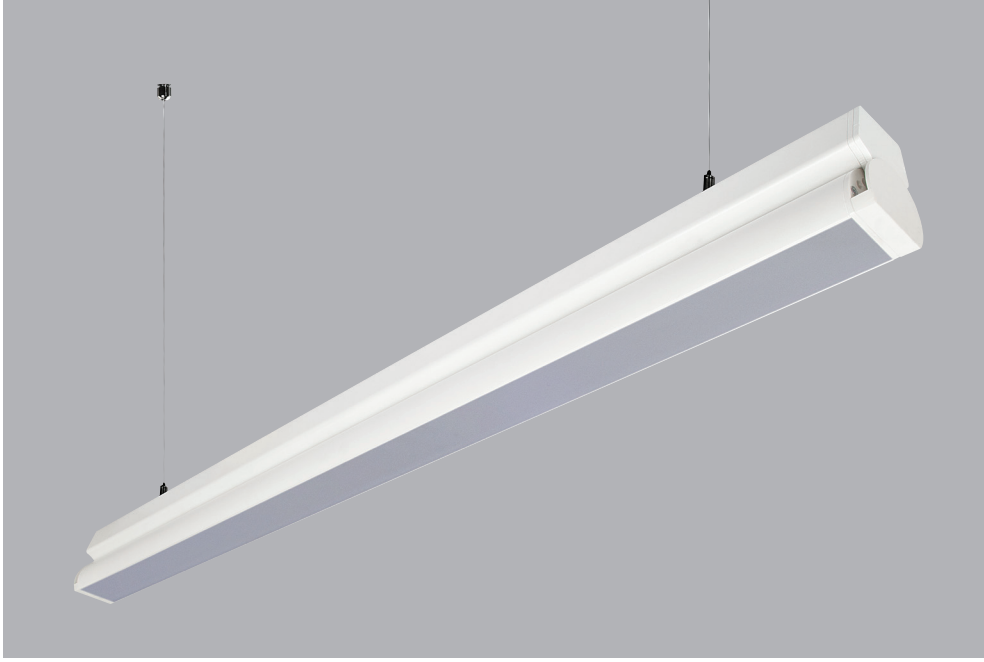


Android & iOS



Xpress





\* Code example / Kod örneği:

102.LL.19210.1180.035.830.01

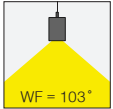
- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- CRI / Kelvin
- 5- Colour / Ürün renk
- 6- Control type / Kontrol tipi



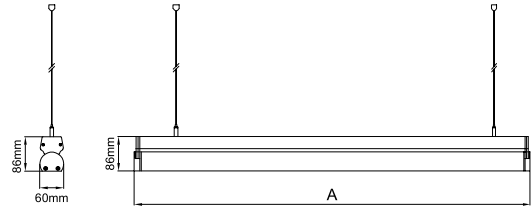
## 5 / Product Color / Ürün Renk



## Beam Angle / Işık Açısı

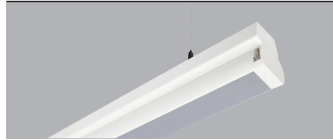


## Technical Drawing / Teknik Çizim



| Product Data / Armatür Data        |                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------|
| Item No / Ürün Kod                 | 102.LL.19210.1180.035.830.01                                                     |
| Family Name / Aile Adı             | Rood                                                                             |
| Material / Malzeme                 | Aluminium Profile / Alüminyum Profil                                             |
| Form / Biçim                       | Linear Movable / Lineer Hareketli                                                |
| Profile Width / Profil Genişliği   | 60mm                                                                             |
| Profile Height / Profil Yüksekliği | 86mm                                                                             |
| Installation Type / Kurulum Türü   | Suspension, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli |
| Efficiency / Verimlilik            | >76lm/W                                                                          |
| CRI                                | 80                                                                               |
| Light Distribution / Işık Dağılımı | Symmetric Wide Flood / Simetrik Geniş Açılı                                      |
| Protection Rating / Koruma Sınıfı  | 20                                                                               |
| Lifetime / Armatür Ömrü            | L70 / B50 50000 h                                                                |
| Optic / Optik                      | Opal Diffuser / Opal Pleksi                                                      |
| Alternative Diffuser UGR<19        | Microprismatic / Mikroprizmatik                                                  |

## Rood Suspendant / I02.LL.19210



\* Code example / Kod örneği:

I02.LL.19210 . 1180 . 035 . 830 . 01  
1 2 3 4 5

Suspension Wire  
Sarkıtma Teli



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19210 . (...) . (...) . (...) | 2700K  | 1910                  | 2457                   | 3103                   |
|                                             |        |                                      | 3000K  | 1971                  | 2535                   | 3202                   |
|                                             |        |                                      | 3500K  | 2001                  | 2574                   | 3252                   |
|                                             |        |                                      | 4000K  | 2078                  | 2673                   | 3376                   |
|                                             |        |                                      | 5000K  | 2108                  | 2712                   | 3425                   |
|                                             | CRI>90 | I02.LL.19210 . (...) . (...) . (...) | 2700K  | 1604                  | 2068                   | 2606                   |
|                                             |        |                                      | 3000K  | 1650                  | 2122                   | 2681                   |
|                                             |        |                                      | 3500K  | 1680                  | 2162                   | 2730                   |
|                                             |        |                                      | 4000K  | 1741                  | 2240                   | 2830                   |
|                                             |        |                                      |        |                       |                        |                        |

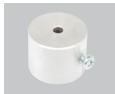
## Rood Surface Mounted / I02.LL.19220



\* Code example / Kod örneği:

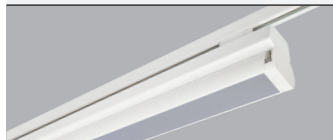
I02.LL.19220 . 1180 . 035 . 830 . 01  
1 2 3 4 5

Wadge  
Takoz



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19220 . (...) . (...) . (...) | 2700K  | 1910                  | 2457                   | 3103                   |
|                                             |        |                                      | 3000K  | 1971                  | 2535                   | 3202                   |
|                                             |        |                                      | 3500K  | 2001                  | 2574                   | 3252                   |
|                                             |        |                                      | 4000K  | 2078                  | 2673                   | 3376                   |
|                                             |        |                                      | 5000K  | 2108                  | 2712                   | 3425                   |
|                                             | CRI>90 | I02.LL.19220 . (...) . (...) . (...) | 2700K  | 1604                  | 2068                   | 2606                   |
|                                             |        |                                      | 3000K  | 1650                  | 2122                   | 2681                   |
|                                             |        |                                      | 3500K  | 1680                  | 2162                   | 2730                   |
|                                             |        |                                      | 4000K  | 1741                  | 2240                   | 2830                   |
|                                             |        |                                      |        |                       |                        |                        |

## Rood Track Mounted / I02.LL.19230



\* Code example / Kod örneği:

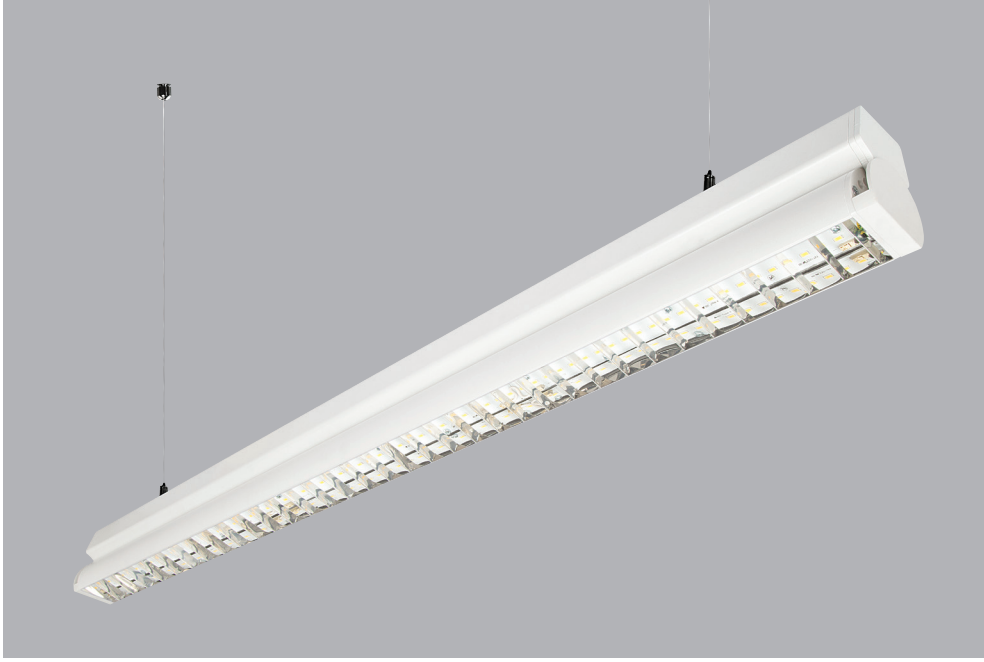
I02.LL.19230 . 1180 . 035 . 830 . 01  
1 2 3 4 5

Track Adaptor  
Ray Soketi



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19230 . (...) . (...) . (...) | 2700K  | 1910                  | 2457                   | 3103                   |
|                                             |        |                                      | 3000K  | 1971                  | 2535                   | 3202                   |
|                                             |        |                                      | 3500K  | 2001                  | 2574                   | 3252                   |
|                                             |        |                                      | 4000K  | 2078                  | 2673                   | 3376                   |
|                                             |        |                                      | 5000K  | 2108                  | 2712                   | 3425                   |
|                                             | CRI>90 | I02.LL.19230 . (...) . (...) . (...) | 2700K  | 1604                  | 2068                   | 2606                   |
|                                             |        |                                      | 3000K  | 1650                  | 2122                   | 2681                   |
|                                             |        |                                      | 3500K  | 1680                  | 2162                   | 2730                   |
|                                             |        |                                      | 4000K  | 1741                  | 2240                   | 2830                   |
|                                             |        |                                      |        |                       |                        |                        |

| (...) / Complete Code / Komple Kod | 2      | Lenght /<br>Uzunluk (A) | 3                    | Watt - Driving Current /<br>Watt - Sürüş Akımı | 4              |                | CRI / Kelvin   |                                                                                       | 5                                                                                     | Product Color /<br>Ürün Renk                                                          |                                                                                       |                                                                                       |      |
|------------------------------------|--------|-------------------------|----------------------|------------------------------------------------|----------------|----------------|----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|
|                                    | 900mm  | 28W                     | 28W (Direct) - 350mA | 827                                            | CRI>80 - 2700K | 927            | CRI>90 - 2700K |  | 01                                                                                    | white                                                                                 |                                                                                       |                                                                                       |      |
|                                    |        |                         |                      |                                                |                |                |                |                                                                                       |  | 02                                                                                    | ral 9010                                                                              |                                                                                       |      |
|                                    |        |                         |                      |                                                |                |                |                |                                                                                       |                                                                                       |  | 03                                                                                    | black                                                                                 |      |
|                                    |        |                         |                      |                                                |                |                |                |                                                                                       |                                                                                       |                                                                                       |  | 04                                                                                    | gray |
|                                    |        |                         |                      |                                                |                |                |                |                                                                                       |                                                                                       |                                                                                       |                                                                                       |  | 05   |
|                                    | 1180mm | 35W                     | 35W (Direct) - 350mA | 830                                            | CRI>80 - 3000K | 930            | CRI>90 - 3000K |  | 06                                                                                    | special color                                                                         |                                                                                       |                                                                                       |      |
| 1460mm                             |        |                         |                      |                                                |                |                |                |                                                                                       |                                                                                       |                                                                                       | 43W                                                                                   | 43W (Direct) - 350mA                                                                  | 835  |
|                                    | 840    | CRI>80 - 4000K          | 940                  | CRI>90 - 4000K                                 |                |                |                |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |      |
|                                    |        |                         |                      |                                                | 850            | CRI>80 - 5000K |                |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |      |



\* Code example / Kod örneği:

102.LL.19212.1180.035.830.01

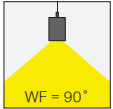
- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- CRI / Kelvin
- 5- Colour / Ürün renk
- 6- Control type / Kontrol tipi



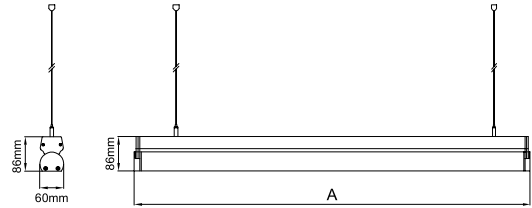
## 5 / Product Color / Ürün Renk



## Beam Angle / Işık Açısı



## Technical Drawing / Teknik Çizim



| Product Data / Armatür Data        |                                                                                 |
|------------------------------------|---------------------------------------------------------------------------------|
| Item No / Ürün Kod                 | 102.LL.19212.1180.035.830.01                                                    |
| Family Name / Aile Adı             | Rood                                                                            |
| Material / Malzeme                 | Aluminium Profile / Alüminyum Profil                                            |
| Form / Biçim                       | Linear Movable / Lineer Hareketli                                               |
| Profile Width / Profil Geniřlięi   | 60mm                                                                            |
| Profile Height / Profil Yükseklięi | 86mm                                                                            |
| Installation Type / Kurulum Türü   | Suspender, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli |
| Efficiency / Verimlilik            | >114lm/W                                                                        |
| CRI                                | 80                                                                              |
| Light Distribution / Işık Dağılımı | Symmetric Wide Flood / Simetrik Geniş Açı                                       |
| Protection Rating / Koruma Sınıfı  | 20                                                                              |
| Lifetime / Armatür Ömrü            | L70 / B50 50000 h                                                               |
| Optic / Optik                      | Parabolic Aluminium Reflector / Parabolik Alüminyum Reflektör                   |

## Rood Suspendant / I02.LL.19212



\* Code example / Kod örneği:

I02.LL.19212 . 1180 . 035 . 830 . 01  
1 2 3 4 5

Suspension Wire  
Sarkıtma Teli



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19212 . (...) . (...) . (...) | 2700K  | 2884                  | 3674                   | 3492                   |
|                                             |        |                                      | 3000K  | 2976                  | 3791                   | 3604                   |
|                                             |        |                                      | 3500K  | 3022                  | 3850                   | 3660                   |
|                                             |        |                                      | 4000K  | 3138                  | 3997                   | 3800                   |
|                                             |        |                                      | 5000K  | 3184                  | 4056                   | 3856                   |
|                                             | CRI>90 | I02.LL.19212 . (...) . (...) . (...) | 2700K  | 2442                  | 3086                   | 2933                   |
|                                             |        |                                      | 3000K  | 2492                  | 3174                   | 3017                   |
|                                             |        |                                      | 3500K  | 2538                  | 3233                   | 3073                   |
|                                             |        |                                      | 4000K  | 2630                  | 3350                   | 3185                   |
|                                             |        |                                      |        |                       |                        |                        |

## Rood Surface Mounted / I02.LL.19222



\* Code example / Kod örneği:

I02.LL.19222 . 1180 . 035 . 830 . 01  
1 2 3 4 5

Wadze  
Takoz



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19222 . (...) . (...) . (...) | 2700K  | 2884                  | 3674                   | 3492                   |
|                                             |        |                                      | 3000K  | 2976                  | 3791                   | 3604                   |
|                                             |        |                                      | 3500K  | 3022                  | 3850                   | 3660                   |
|                                             |        |                                      | 4000K  | 3138                  | 3997                   | 3800                   |
|                                             |        |                                      | 5000K  | 3184                  | 4056                   | 3856                   |
|                                             | CRI>90 | I02.LL.19222 . (...) . (...) . (...) | 2700K  | 2442                  | 3086                   | 2933                   |
|                                             |        |                                      | 3000K  | 2492                  | 3174                   | 3017                   |
|                                             |        |                                      | 3500K  | 2538                  | 3233                   | 3073                   |
|                                             |        |                                      | 4000K  | 2630                  | 3350                   | 3185                   |
|                                             |        |                                      |        |                       |                        |                        |

## Rood Track Mounted / I02.LL.19232



\* Code example / Kod örneği:

I02.LL.19232 . 1180 . 035 . 830 . 01  
1 2 3 4 5

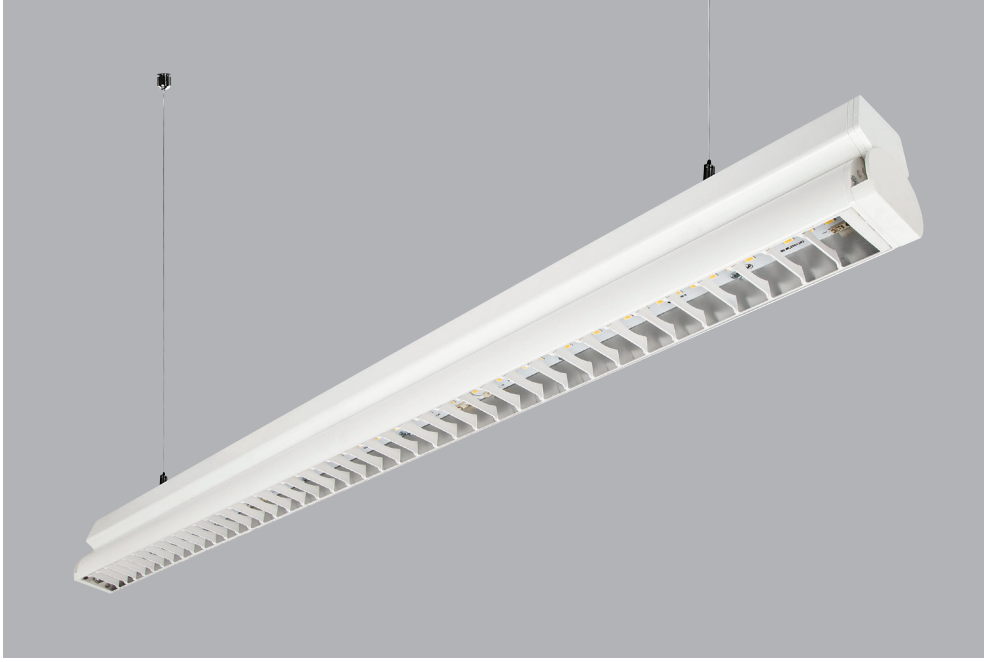
Track Adaptor  
Ray Soketi



| Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
| 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19232 . (...) . (...) . (...) | 2700K  | 2884                  | 3674                   | 3492                   |
|                                             |        |                                      | 3000K  | 2976                  | 3791                   | 3604                   |
|                                             |        |                                      | 3500K  | 3022                  | 3850                   | 3660                   |
|                                             |        |                                      | 4000K  | 3138                  | 3997                   | 3800                   |
|                                             |        |                                      | 5000K  | 3184                  | 4056                   | 3856                   |
|                                             | CRI>90 | I02.LL.19232 . (...) . (...) . (...) | 2700K  | 2442                  | 3086                   | 2933                   |
|                                             |        |                                      | 3000K  | 2492                  | 3174                   | 3017                   |
|                                             |        |                                      | 3500K  | 2538                  | 3233                   | 3073                   |
|                                             |        |                                      | 4000K  | 2630                  | 3350                   | 3185                   |
|                                             |        |                                      |        |                       |                        |                        |

(...)/ Complete Code / Komple Kod

| 2 | Lenght /<br>Uzunluk (A) | 3   | Watt - Driving Current /<br>Watt - Sürüş Akımı | 4   |                | CRI / Kelvin | 5                                                                                                      | Product Color /<br>Ürün Renk                                                                       |
|---|-------------------------|-----|------------------------------------------------|-----|----------------|--------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
|   | 900mm                   | 28W | 28W (Direct) - 350mA                           | 827 | CRI>80 - 2700K | 927          | CRI>90 - 2700K                                                                                         |  01 white     |
|   | 1180mm                  | 35W | 35W (Direct) - 350mA                           | 830 | CRI>80 - 3000K | 930          | CRI>90 - 3000K                                                                                         |  02 ral 9010  |
|   | 1460mm                  | 43W | 43W (Direct) - 350mA                           | 835 | CRI>80 - 3500K | 935          | CRI>90 - 3500K                                                                                         |  03 black     |
|   |                         |     |                                                | 840 | CRI>80 - 4000K | 940          | CRI>90 - 4000K                                                                                         |  04 gray      |
|   |                         |     |                                                | 850 | CRI>80 - 5000K |              |                                                                                                        |  05 dark gray |
|   |                         |     |                                                |     |                |              |  06 special color |                                                                                                    |



\* Code example / Kod örneği:

102.LL.19214 . 1180 . 035 . 830 . 01

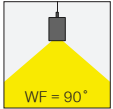
- 1- Product code / Armatür kodu
- 2- Length / Uzunluk
- 3- Power / Güç
- 4- CRI / Kelvin
- 5- Colour / Ürün renk
- 6- Control type / Kontrol tipi



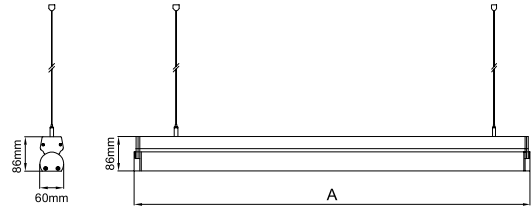
## 5 / Product Color / Ürün Renk



## Beam Angle / Işık Açısı



## Technical Drawing / Teknik Çizim



| Product Data / Armatür Data        |                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------|
| Item No / Ürün Kod                 | 102.LL.19214.1180.035.830.01                                                     |
| Family Name / Aile Adı             | Rood                                                                             |
| Material / Malzeme                 | Aluminium Profile / Alüminyum Profil                                             |
| Form / Biçim                       | Linear Movable / Lineer Hareketli                                                |
| Profile Width / Profil Geniřlięi   | 60mm                                                                             |
| Profile Height / Profil Yükseklięi | 86mm                                                                             |
| Installation Type / Kurulum Türü   | Suspension, Surface Mounted and Track Mounted / Sarkıt, Sıvaüstü ve Raya Monteli |
| Efficiency / Verimlilik            | >90lm/W                                                                          |
| CRI                                | 80                                                                               |
| Light Distribution / Işık Dağılımı | Symmetric Wide Flood / Simetrik Geniş Açılı                                      |
| Protection Rating / Koruma Sınıfı  | 20                                                                               |
| Lifetime / Armatür Ömrü            | L70 / B50 50000 h                                                                |
| Optic / Optik                      | RAL Painted Metal Louver / RAL Boyalı Sac Petekli Lamel                          |

## Rood Suspendant / I02.LL.19214

|  <p>* Code example / Kod örneği:</p> <p>I02.LL.19214 . 1180 . 035 . 830 . 01</p> <p>1 2 3 4 5</p> <p>Suspension Wire<br/>Sarkıtma Teli</p>  | Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
|                                                                                                                                                                                                                                                                                                               | 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19214 . (...) . (...) . (...) | 2700K  | 2295                  | 2936                   | 3695                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3000K  | 2368                  | 3030                   | 3813                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3500K  | 2405                  | 3077                   | 3872                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2497                  | 3195                   | 4020                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 5000K  | 2533                  | 3242                   | 4079                   |
|                                                                                                                                                                                                                                                                                                               |                                             | CRI>90 | I02.LL.19214 . (...) . (...) . (...) | 2700K  | 1927                  | 2466                   | 3103                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3000K  | 1983                  | 2537                   | 3192                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3500K  | 2019                  | 2584                   | 3251                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |
|                                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |

## Rood Surface Mounted / I02.LL.19224

|  <p>* Code example / Kod örneği:</p> <p>I02.LL.19224 . 1180 . 035 . 830 . 01</p> <p>1 2 3 4 5</p> <p>Wadge<br/>Takoz</p>  | Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
|                                                                                                                                                                                                                                                                                               | 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19224 . (...) . (...) . (...) | 2700K  | 2295                  | 2936                   | 3695                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3000K  | 2368                  | 3030                   | 3813                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3500K  | 2405                  | 3077                   | 3872                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2497                  | 3195                   | 4020                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 5000K  | 2533                  | 3242                   | 4079                   |
|                                                                                                                                                                                                                                                                                               |                                             | CRI>90 | I02.LL.19224 . (...) . (...) . (...) | 2700K  | 1927                  | 2466                   | 3103                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3000K  | 1983                  | 2537                   | 3192                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 3500K  | 2019                  | 2584                   | 3251                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |
|                                                                                                                                                                                                                                                                                               |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |

## Rood Track Mounted / I02.LL.19234

|  <p>* Code example / Kod örneği:</p> <p>I02.LL.19234 . 1180 . 035 . 830 . 01</p> <p>1 2 3 4 5</p> <p>Track Adaptor<br/>Ray Soketi</p>  | Lenght /<br>Uzunluk (A)                     | CRI    | Order Code / Sipariş Kodu            | Kelvin | 900mm<br>28W 350mA lm | 1180mm<br>35W 350mA lm | 1460mm<br>43W 350mA lm |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------|--------------------------------------|--------|-----------------------|------------------------|------------------------|
|                                                                                                                                                                                                                                                                                                              | 900mm - 28W<br>1180mm - 35W<br>1460mm - 43W | CRI>80 | I02.LL.19234 . (...) . (...) . (...) | 2700K  | 2295                  | 2936                   | 3695                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 3000K  | 2368                  | 3030                   | 3813                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 3500K  | 2405                  | 3077                   | 3872                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 4000K  | 2497                  | 3195                   | 4020                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 5000K  | 2533                  | 3242                   | 4079                   |
|                                                                                                                                                                                                                                                                                                              |                                             | CRI>90 | I02.LL.19234 . (...) . (...) . (...) | 2700K  | 1927                  | 2466                   | 3103                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 3000K  | 1983                  | 2537                   | 3192                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 3500K  | 2019                  | 2584                   | 3251                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |
|                                                                                                                                                                                                                                                                                                              |                                             |        |                                      | 4000K  | 2093                  | 2678                   | 3369                   |

| <p>(...) / Complete Code / Komple Kod</p> | 2      | Lenght /<br>Uzunluk (A) | 3                    | Watt - Driving Current /<br>Watt - Sürüş Akımı | 4   | CRI / Kelvin   |     | 5              | Product Color /<br>Ürün Renk                                                          |                  |
|-------------------------------------------|--------|-------------------------|----------------------|------------------------------------------------|-----|----------------|-----|----------------|---------------------------------------------------------------------------------------|------------------|
|                                           | 900mm  | 28W                     | 28W (Direct) - 350mA |                                                | 827 | CRI>80 - 2700K | 927 | CRI>90 - 2700K |  | 01 white         |
|                                           |        |                         |                      |                                                | 830 | CRI>80 - 3000K | 930 | CRI>90 - 3000K |  | 02 ral 9010      |
|                                           |        | 35W                     | 35W (Direct) - 350mA |                                                | 835 | CRI>80 - 3500K | 935 | CRI>90 - 3500K |  | 03 black         |
|                                           |        |                         |                      |                                                | 840 | CRI>80 - 4000K | 940 | CRI>90 - 4000K |  | 04 gray          |
|                                           |        |                         |                      |                                                | 850 | CRI>80 - 5000K |     |                |  | 05 dark gray     |
|                                           | 1180mm | 35W                     | 35W (Direct) - 350mA |                                                |     |                |     |                |  | 06 special color |
|                                           |        |                         |                      |                                                |     |                |     |                |                                                                                       |                  |
|                                           |        | 43W                     | 43W (Direct) - 350mA |                                                |     |                |     |                |                                                                                       |                  |
|                                           |        |                         |                      |                                                |     |                |     |                |                                                                                       |                  |
|                                           |        |                         |                      |                                                |     |                |     |                |                                                                                       |                  |

# LDT Files / LDT Dataları



I02.LL.19210

I02.LL.19220

I02.LL.19230

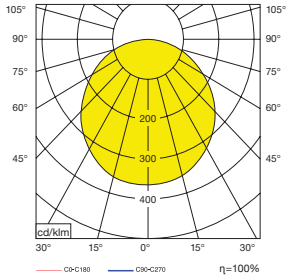
0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme



Lighthoods can be adjusted to various positions according to project requirement.

Işık kaynağı projenin gereksinimlerine göre farklı derecede yönlendirilerek alternatif aydınlatma çözümü sunar.

## Features

- Highly efficient long-life LED light engines
- Advanced optical system compliant with supermarket glare norms
- System efficiency above 90 lm/W with opal diffuser.

## Özellikler

- Uzun Ömürlü LED aydınlatma modülleri içerir
- Marketlerde olması gereken düşük kamaşma özelliği
- Sistem verimliliği opal pleksi ile 90 lm/W'ın üzerindedir.

## Application

- Markets
- Industry
- Offices

## Uygulama Alanları

- Marketler
- Endüstriyel Alanlar
- Ofisler



I02.LL.19212

I02.LL.19222

I02.LL.19232

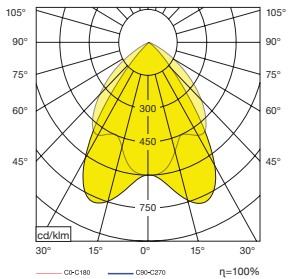
0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme



I02.LL.19214

I02.LL.19224

I02.LL.19234

0° Adjustment / Yönlendirme



45° Adjustment / Yönlendirme



90° Adjustment / Yönlendirme

