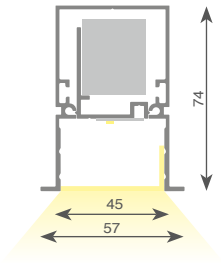


LEDLiner45 Recessed

Information

Recessed aluminium extruded profile 45x74mm. Strong attention is given to thermal management (reduction of heat). LEDLiner45 Recessed offers the latest and best performing LED lighting technology using Philips LED Strips. The polycarbonate cover can be set into 3 different positions: 10mm recessed or flush with the border of the profile.



Possibilities

Mounting:
- Recessed

Modules:
- Linear LED modules - Down
- Bridgelux LED Downlight single/double

Options/Accessories
- Emergency lighting (1Hr/3Hrs)
- Actilume daylight/presence sensor

5 Years **Philips** Warranty

Index

Custom made:
Basic components p.135
Spot-/Downlight modules p.135
Linear modules p.137

Ready to go:
Down p.138



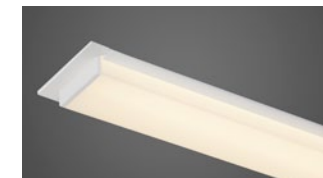
PC in



PC flush



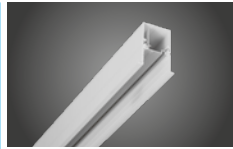
PC out



LEDLiner45 Recessed offers the possibility to place the polycarbonate cover in 3 different positions

LEDLiner45 Recessed - Basic components

Profile housing



| | | |
|-----------------------------|--|-----------|
| Profile /meter | | |
| Aluminium Anodised | | 780.00.10 |
| Matt White Texture | | 780.00.01 |
| Matt Grey Texture | | 780.00.18 |
| Matt Anthracite Texture | | 780.00.07 |
| Matt Black Texture | | 780.00.03 |
| Other RAL colors on request | | |



| | | |
|------------------|--|-----------|
| Connector | | |
| 90° | | 724.00.00 |
| 135° | | 732.00.00 |
| 180° | | 725.00.00 |
| "T" | | 752.99.00 |
| Custom made | | 723.00.00 |



| | | | |
|--------------------------|-----------------|---------------|--|
| End cap (1 piece) | | | |
| | Standard | PC Out | |
| Alu Anodised | 781.00.10 | 782.00.10 | |
| Matt White | 781.00.01 | 782.00.01 | |
| Matt Grey | 781.00.18 | 782.00.18 | |
| Matt Anthracite | 781.00.07 | 782.00.07 | |
| Matt Black | 781.00.03 | 782.00.03 | |



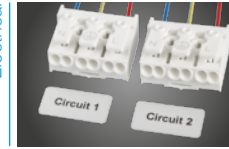
| | | |
|-------------------------|--|-----------|
| LEDLiner45 Cover | | |
| Per meter | | |
| Opal PC Cover | | 765.00.00 |

Mounting



| | | |
|----------------------------------|--|-----------|
| Mounting Bracket | | |
| Every 2000mm | | |
| Mounting Bracket | | 783.00.00 |
| 0-2000mm: 2 brackets needed | | |
| 2000mm-3500mm: 3 brackets needed | | |
| 3500mm-4000mm: 4 brackets needed | | |

Electrical



| | |
|----------------------|-----------|
| Extra Circuit | |
| Per meter | |
| Extra circuit /m | 650.00.00 |

When multiple modules are used in one profile, modules can be switched individually using multiple circuits.
Length of extra circuit equals the full length of the profile.

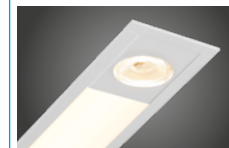
Extra



| | |
|---|--------------|
| Emergency module for Philips LED Strip | |
| 1Hr emergency | 659.00.LED-1 |
| 3Hrs emergency | 659.00.LED-3 |
| Info see p.207 | |



| | |
|---|-----------|
| Actilume daylight/presence detection | |
| Actilume system | 659.00.00 |
| Daylight sensor with built-in presence detection. | |
| Only for linear Philips modules | |



| | | | |
|---|--|--|----------------|
| Non dimmable downlight module | | | |
| 475lm - 4.6W - 28° - 3000K - Ra80 - length:100mm | | | |
| Aluminium Anodised | | | 2000.24.830.10 |
| Matt White Texture | | | 2000.24.830.01 |
| Matt Grey Texture | | | 2000.24.830.18 |
| Matt Anthracite Text. | | | 2000.24.830.07 |
| Matt Black Texture | | | 2000.24.830.03 |



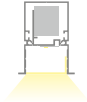
| | | | |
|---|--|--|----------------|
| Non dimmable twin downlight module | | | |
| (2x)475lm - 4.6W - 28° - 3000K - Ra80 - length:160mm | | | |
| Aluminium Anodised | | | 2001.24.830.10 |
| Matt White Texture | | | 2001.24.830.01 |
| Matt Grey Texture | | | 2001.24.830.18 |
| Matt Anthracite Text. | | | 2001.24.830.07 |
| Matt Black Texture | | | 2001.24.830.03 |



LEDLiner45 Recessed - Linear modules

Down Module

Philips Fortimo LED Strip 650lm/ft*



| | | 3000K - Ra80 | 4000K - Ra80 | Length |
|------------------------|---|--|--|--------|
| 1950lm 12.3W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.1950 2002.25.830.1950 2002.26.830.1950 | 2002.24.840.1950 2002.25.840.1950 2002.26.840.1950 | 845mm |
| 2600lm 16.4W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.2600 2002.25.830.2600 2002.26.830.2600 | 2002.24.840.2600 2002.25.840.2600 2002.26.840.2600 | 1126mm |
| 3250lm 20.5W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.3250 2002.25.830.3250 2002.26.830.3250 | 2002.24.840.3250 2002.25.840.3250 2002.26.840.3250 | 1408mm |
| 3900lm 24.6W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.3900 2002.25.830.3900 2002.26.830.3900 | 2002.24.840.3900 2002.25.840.3900 2002.26.840.3900 | 1689mm |
| 4550lm 28.7W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.4550 2002.25.830.4550 2002.26.830.4550 | 2002.24.840.4550 2002.25.840.4550 2002.26.840.4550 | 1971mm |
| 5200lm 32.8W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.5200 2002.25.830.5200 2002.26.830.5200 | 2002.24.840.5200 2002.25.840.5200 2002.26.840.5200 | 2252mm |
| 5850lm 36.9W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.5850 2002.25.830.5850 2002.26.830.5850 | 2002.24.840.5850 2002.25.840.5850 2002.26.840.5850 | 2534mm |
| 6500lm 41W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.6500 2002.25.830.6500 2002.26.830.6500 | 2002.24.840.6500 2002.25.840.6500 2002.26.840.6500 | 2815mm |
| 7150lm 45.1W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.7150 2002.25.830.7150 2002.26.830.7150 | 2002.24.840.7150 2002.25.840.7150 2002.26.840.7150 | 3097mm |
| 7800lm 49.2W | Non dimmable 1-10V dimmable Touch/DALI dim. | 2002.24.830.7800 2002.25.830.7800 2002.26.830.7800 | 2002.24.840.7800 2002.25.840.7800 2002.26.840.7800 | 3378mm |

⁽¹⁾ The luminous flux given on this page refers to module in 4000K - Ra80.
For exact specifications see table on page 204