## LEMLUX

## **LED strip COB WHITE**



- High density, yet efficient LED strip which can be used for various applications (e.g. for furniture, architectural, accent lighting, etc.).
- High color rendering index CRI>90.
- Spotless light even illumination even with transparent LED profile cover.
- Reel-to-Reel technology solderless segments up to 30m
- Easy installation (e.g. reliable double-sided adhesive tape).
- 5 years warranty

## **TECHNICAL DATA**

|                                | _        |      |       |       |      |      |        |     |     |     |       |          |   |   |   |      |       |      |      |     |       |   |
|--------------------------------|----------|------|-------|-------|------|------|--------|-----|-----|-----|-------|----------|---|---|---|------|-------|------|------|-----|-------|---|
| Model                          |          |      |       |       |      |      |        |     |     | CC  | DB-xW | 480-03-2 | 4 |   | ٠ |      |       |      |      |     |       |   |
| Dimensions, mm                 |          |      |       |       |      |      |        |     |     |     | 1000  | 0x8x2    |   |   |   |      |       |      |      |     |       |   |
| Current, A                     |          |      |       |       |      |      |        |     |     |     | . ~0  | ,13      |   |   |   |      |       |      |      |     |       |   |
| Voltage, V                     |          | (w)  | : w : | 5 6 7 | (87) |      |        |     |     | 100 | 24    | DC       |   | - |   |      | 100   |      |      |     | 740   |   |
| Power, W/m                     |          |      | •     | ٠     |      | •    | •      | *   | *   | •   |       | -3       |   | • | ٠ | *    | •     | *    | •    | *   | •     |   |
| LED quantity, pcs              |          |      |       |       |      |      |        |     |     |     | 4     | 80       |   |   |   |      |       |      |      |     |       |   |
| Color                          | -        |      | 191   |       | -N   | eutr | al wh  | ite |     |     |       |          |   |   |   | Warı | m w   | hite | 180  | (4) | 100   |   |
| Color temperature (CCT)        |          | (40) | 140   | (40)  | 4    | 0001 | ( (-N) | N)  | 260 | -   |       |          |   |   | 3 | 3000 | K"(-\ | ww)  | 7    | ٠   | Tax I | 1 |
| Luminous flux, Lm              |          |      | ,     |       |      | 3    | 30     |     |     | •   |       |          |   |   | ٠ |      | 300   |      |      |     |       |   |
| Color rendering index (CRI)    |          |      |       |       |      |      |        |     |     |     | >     | 90       |   |   |   |      |       |      |      |     |       |   |
| Light angle                    |          |      | 141   |       |      | 14.  |        |     | -   | 1.0 | 18    | 80° -    |   |   |   |      |       |      |      | 100 | 100   |   |
| Working temperature (Tc point) |          | 100  | 191   | 1901  |      | 197  | 100    |     |     | 100 | -25°- | +65°     |   | - | - | (+)  |       |      | Tech |     |       | - |
| Cutting step, mm               | _        |      |       |       |      | •    | *      |     |     |     | 5     | 0        |   |   |   |      |       |      |      | ٠   | ٠     |   |
| Ingress protection             | _        |      |       |       |      |      |        |     |     |     | IP    | 20       |   |   |   |      |       |      |      |     |       |   |
| Package                        | -        | 141  | 100   | 141   | (6)  | 4    | 10.0   |     |     | -   | 5 m   | eters    |   |   |   |      |       | i e  | 100  |     | TWE   |   |
| 26.00                          | <b>_</b> |      |       |       |      |      |        |     |     |     |       |          |   |   |   |      |       |      |      |     |       |   |