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# DORVAL 01

Based on SCMP DESIGN OFFICE's original pendant prototype Dorval 01, this collection is layered in history, a subtle interplay between contemporary and vintage industrial design. Drawing equal inspiration from airport runway lights and the classic Motobecane french moped, the result is a light both confrontational and intriguing—one which poses an immediate invitation to play.

**type:** pendant

**construction:**
polished aluminum body, head and canopy
clear prismatic PMMA lens
polyester cord, steel cord for aluminum finish

**specifications:**
source: LED array, integrated
power consumption: 36W
color temperature: 3000K
2700K
dim to warm 3000k to 2200k
dim to warm 2700k to 2200k
lumen output: 3000K - 3106 lm
2700K - 2888 lm
colour rendering index: ≥90 CRI
colour consistency: 3 SDCM
expected lifetime: ≥50 000h

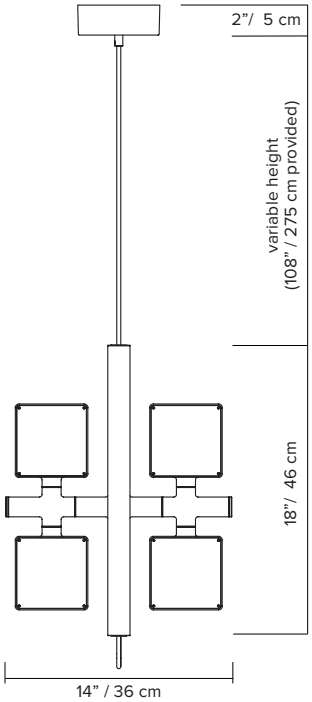
**control:**
120/277V on/off, 0-10V or phase dimming (120V only)
220-240V on/off or trailing edge dimming only
refer to our recommended list of dimmer models

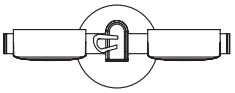
**cord length:** 108" / 275cm

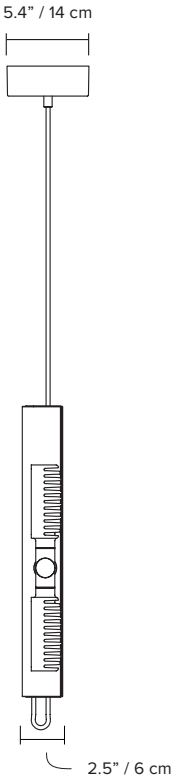
**weight:** 11.5lb / 5.2kg

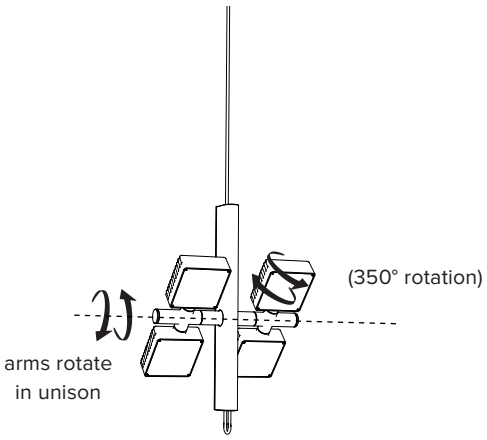
**certifications:** IP20

**warranty:** 2 years






*dimensions are approximate and may vary slightly

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## ORDER GUIDE: SKU

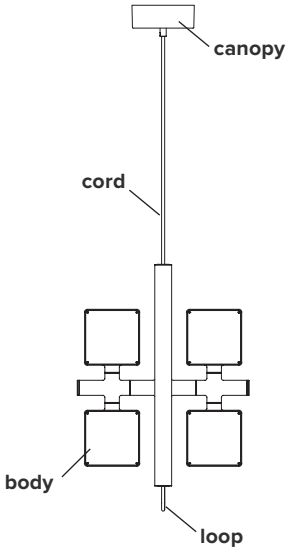
| COLLECTION | MODEL | BODY, CORD AND LOOP | CANOPY | COLOUR TEMPERATURE (CCT) | DIMMING |
|---|---|---|---|---|---|
| **DOR** dorval | **01** | **BK** black | **BK** black | **WL** warm light (2700K) | **ZT** 0-10V dimming |
| | | **WH** white | **WH** white | **NL** neutral light (3000K) | **PH** phase dimming |
| | | **MB** midnight blue | **MB** midnight blue | **D27** dim to warm (2700K-2200K) | |
| | | **LB** light blue | **LB** light blue | **D30** dim to warm (3000K-2200K) | |
| | | **BG** beige | **BG** beige | | |
| | | **AU** aubergine* | **AU** aubergine | **CCT** other CCT available upon request * | |
| | | **AL** aluminum | **AL** aluminum | | |
| **DOR** | **01** | **BK** | **BK** | **WL** | **ZT** = **DOR01BKBKWLZT** example |

*only available with black cord and loop

* Specific CCT selection only available in 100K increments, from 2200K to 4000K inclusively. Not available with Dim-to-Warm feature.

**FINISH**

textured black | textured white | textured midnight blue | textured light blue | textured beige | textured aubergine | polished aluminum




**NOTES:**

– must be installed by an electrician
– LED may only be changed by Lambert & Fils or other authorized personnel
– offset available upon request
– not to be suspended by a hook
– not protected against liquids (refer to IP20)
– additional charges for modifications or for special orders
– please refer to maintenance sheet on our website for cleaning instructions

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# DIMMER SPECIFICATIONS

## TESTED DIMMER COMPATIBILITY LIST - 120V*

Compatible with 0-10V, Phase dimming (leading edge or trailing edge**)

| Dimmer brand | Model | Dimmer protocol | Min level | Max level |
|---|---|---|---|---|
| Lutron | TGCL-153P | Phase dimming | 14% | 98% |
| Leviton | VPE06 | Phase dimming | 14% | 98% |
| Lutron | DVELV303P | Phase dimming | 11% | 98% |
| Lutron | SELV300P | Phase dimming | 11% | 98% |
| Lightolier | ZP260QEW | Phase dimming | 11% | 98% |
| Lutron | FAELV500 | Phase dimming | 17% | 99% |
| Lutron | MAELV600 | Phase dimming | 18% | 98% |

## TESTED DIMMER COMPATIBILITY LIST - 230V*

Phase dimming (trailing edge only**)

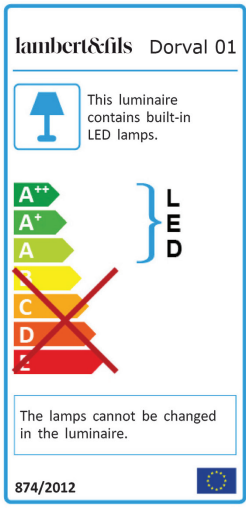
| Dimmer brand | Model | Dimmer protocol | Min level | Max level |
|---|---|---|---|---|
| Clipsal | 32E450UDM | Phase dimming | 31% | 100% |
| Clipsal | 32E450TM | Phase dimming | 25% | 100% |

Some dimmers require a minimum load, check specifications.

*Other dimmers can yield good results and we recommend conducting your own test before final installation

**Leading edge is also known as TRIAC or Forward Phase. Trailing edge is also known as ELV or Reverse Phase.

# EU ENERGY LABEL




Updated: Feb 2021