

PRODUCT NO. 6982-099120

**DOTLUX LED office light HOVER 41W COLORselect UGR<19 white**



to the product page

- The angular LED pendant luminaire is ideal for modern offices and, with UGR <19, meets the requirements for glare-free light at computer workstations
- Equipped with COLORselect technology - the color temperature can be selected between 3000 K, 4000 K or 5700 K
- Thanks to its flat, angular design, the luminaire blends discreetly into any architectural environment
- The power cable is integrated into the wire suspension so that only two fine suspensions are visually visible
- The up and downlight with transparent PMMA diffuser ensures balanced, pleasant light distribution upwards and downwards
- The magnetically attached canopy enables quick and easy installation
- The infinitely adjustable cable suspension with a maximum length of 1500 mm allows flexible adjustment to different room heights
- Canopy dimensions (LxWxH) 57x8x5cm

**PRODUCT GROUP** EC001743\_Pendelleuchte

**WEIGHT IN KG** 3.376  
**POWER CONSUMPTION IN WATTS** 41  
**LUMEN PER WATT** 139  
**NET LUMINOUS FLUX IN LUMENS** 5700

**Dimensions**

**length:** 1195mm  
**width:** 295mm  
**height:** 15mm

**BEAM ANGLE** 120/120  
**PROTECTION CLASS (IP)** IP20  
**LIGHT COLOR** white  
**INPUT VOLTAGE** 186 - 240 AC/DC  
**SERVICE LIFE** approx. 50.000 h at 25°C  
**COLOR TEMPERATURE IN KELVIN** 3000/4000/5700  
**COLOR-RENDERING-INDEX** CRI > 82  
**IK PROTECTION** IK03  
**LUMEN PER WATT** 139  
**PROTECTION CLASS** II  
**VOLTAGE TYPE** AC/DC  
**HOUSING COLOUR** white  
**SUITED FOR EMERGENCY LIGHTING** No  
**SWITCH CYCLES** > 100.000  
**WARRANTY IN YEARS** 5  
**ROPE LENGTH** 1500  
**L80/B10** 50000  
**RATED CURRENT** 1.05  
**DIMMING WITHOUT DIMMER** No  
**ENABLED LICENSED PRODUCT** Yes  
**ASSORTMENT** Proline  
**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** not required  
**MOUNTING LOCATION** Indoor

<b>LIFETIME L80/B10 AT 25°C</b>	50000
<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	100000
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	No
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	Yes
<b>LAMP HOLDER</b>	-
<b>MATERIAL COVER</b>	Plastic, transparent
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	Yes
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	Yes
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>NO DIM FUNCTION</b>	No
<b>LIGHT DISTRIBUTOR</b>	Diffuser lens/optic/panel
<b>DEGREE OF PROTECTION (NEMA)</b>	1
<b>IMPACT STRENGTH</b>	IK03
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24</b>	No
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	No
<b>WITH MOVEMENT SENSOR</b>	No
<b>FILAMENT TEST ACCORDING TO IEC 60695-2-11</b>	650 °C - 30 s
<b>CONNECTION TYPE</b>	Push-in clamp
<b>COLOUR OF LIGHT ADJUSTABLE</b>	Positions
<b>OPERATION BY BLUETOOTH</b>	No
<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	No
Suitable for lamp power in w	
<b>LAMP TYPE</b>	LED not exchangeable
<b>WITH SUSPENSION</b>	Yes
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>DIMMING DALI-2</b>	Yes

<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	100000
<b>LIFETIME L90/B10 AT 25°C</b>	25000
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	E
<b>ELDAS-NR.</b>	941374629
<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	41
<b>RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C</b>	-20-60
<b>ABMESSUNGEN BREITE MM</b>	295
<b>ABMESSUNGEN HÖHE MM</b>	15
<b>NOMINAL VOLTAGE IN V</b>	230
<b>MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16</b>	60
<b>MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16</b>	60
<b>TYPE OF WIRING</b>	Suitable for through wiring
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>TYPE OF GRID</b>	Matt
<b>LIGHT OUTLET</b>	Direct/indirect
<b>LIGHT SHARING</b>	Symmetric/asymmetric
<b>REFLECTOR</b>	None