

### Demetra Professional - Body



**DESIGN:**

Naoto Fukasawa

**MATERIAL:**

Head and base in die-cast alluminum, arm in extruded alluminum

**BESCHREIBUNG:**

The Demetra family is expanded with two new versions to meet varying usage requirements: Demetra Micro and Demetra Professional. While flow emission varies in Demetra Professional, its size is identical to the classical version. It was designed to address the need for a task light with greater flows allowing to obtain high illuminance on the working top. With the advanced LED technology and the adoption of smart elementary solutions, maximum performance is ensured in a minimal product. Its look is the typical essential and linear one of Demetra, but its head is a more complex optical device, designed for more powerful LEDs also through painstaking study of thermal science. The aluminium bottom of the head's body works as a heatsink by taking shape and folding inside the head to accommodate the LED, however without contact and therefore without creating a heat bridge with the top. This allows maximum dissipation, and therefore the use of a high-power COB LED, without affecting its functionality deriving from operation and from direct user relation with the lamp. The top of its head can be safely touched without contact with high temperatures. Emission is controlled by a reflector that slightly protrudes from the head's profile and designs perfect illuminance on the top to create a work station with a high colour yield (Cri 90). The Demetra family becomes more complete to satisfy all the needs of different application fields with flexible and comprehensive solutions, as well as with specific and dedicated ones.

AUSWAHL

LED

Polished black

ARTIKELNUMMER

1739040A

Lichtverteilung

IP20

Dimmable

TECHNISCHES DATENBLATT

**FUNKTIONEN**

Produktname: Demetra Professional - Body  
 Artikelnummer: 1739040A  
 Farbe: Polished black  
 Material: Head and base in die-cast alluminum, arm in extruded alluminum  
 Serie: Design  
 Anwendungsbereich: Innenbeleuchtung

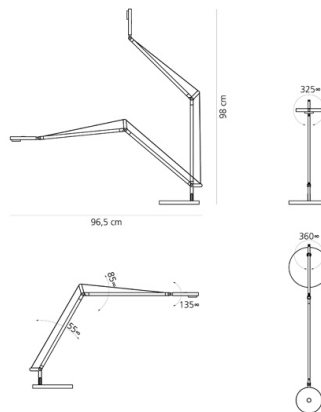
**OPTIK**

Lichtverteilung: Direct

**DIMENSION**

Länge: cm 31  
 Breite: cm 20  
 Höhe: cm 35  
 Durchmesser Fuß: cm 20  
 Max Erweiterungslänge: cm 102  
 Max Erweiterungsbreite: cm 100

**DIMENSION**



**FARBE**



**INKLUSIVE LEUCHTMITTEL**

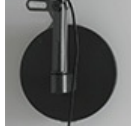
Kategorie: LED COB  
 Anzahl: 1  
 Watt: 12 W  
 Lichtstrom (lm): 960lm  
 Farbtemperatur(K): 3000 K  
 Baureihe: A

Watt:	12 W
Lichtstrom(lm):	960 lm
CCT:	3000 K
Efficiency:	84 %
Efficacy:	80 lm/W
CRI:	90

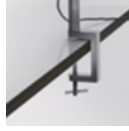
ZUBEHÖR



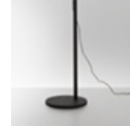
Demetra LED T Base NRO  
1733040A



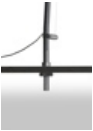
Demetra Supporto W NRO  
1742040A



Demetra Morsetto NRO  
1744040A



Demetra Supporto F NRO  
1741040A



Demetra Supporto T Fisso  
NRO 1743040A