

#### **Demetra Professional Reading Floor - Body Grey**



#### DESIGN:

Naoto Fukasawa

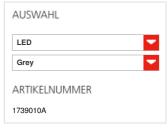
#### MATERIAL:

aluminium, technopolymer, steel

#### **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.

DIMENSION



#### Lichtverteilung





#### TECHNISCHES DATENBLATT

#### FUNKTIONEN Produktname:

Demetra Professional

Reading Floor - Body Grey

Artikelnummer: 1739010A Farbe: Grey

Material: aluminium, technopolymer,

steel

Serie: Design

Anwendungsbereich: Innenbeleuchtung

#### OPTIK

Lichtverteilung: Direct

#### DIMENSION

Durchmesser Fuß:cm 21Max Erweiterungslänge:cm 135Glühdrahttest:750 °

#### INKLUSIVE LEUCHTMITTEL

 Kategorie:
 LED COB

 Anzahl:
 1

 Watt:
 12 W

 Farbtemperatur(K):
 3000 K

 Baureihe:
 A

#### LUMINAIR

 Watt:
 12W

 Lichtstrom(lm):
 960lm

 CCT:
 3000K

 Efficiency:
 84%

## 055 052 052



**Efficacy:** 80.00lm/W **CRI:** 90

Dimmer Typology: Microswitch Dimmer

ZUBEHÖR



DEMETRA SUPPORTO F GRO 1741010A



#### **Demetra Professional Reading Floor - Body Polished black**



#### **DESIGN:**

Naoto Fukasawa

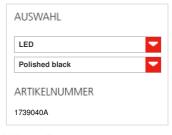
#### MATERIAL:

aluminium, technopolymer, steel

#### **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.

DIMENSION



#### Lichtverteilung





#### TECHNISCHES DATENBLATT

#### FUNKTIONEN

**Produktname:** Demetra Professional

Reading Floor - Body Polished black

Artikelnummer: 1739040A
Farbe: Polished black

Material: aluminium, technopolymer,

steel

Serie: Design

Anwendungsbereich: Innenbeleuchtung

**OPTIK** 

Lichtverteilung: Direct

DIMENSION

Durchmesser Fuß:cm 21Max Erweiterungslänge:cm 135Glühdrahttest:750 °

#### INKLUSIVE LEUCHTMITTEL

 Kategorie:
 LED COB

 Anzahl:
 1

 Watt:
 12 W

 Farbtemperatur(K):
 3000 K

 Baureihe:
 A

#### LUMINAIR

 Watt:
 12 W

 Lichtstrom(lm):
 960 lm

 CCT:
 3000 K

## 055 052 052



 Efficiency:
 84 %

 Efficacy:
 80 lm/W

 CRI:
 90

Dimmer Typology: Microswitch Dimmer

#### ZUBEHÖR



Demetra Supporto F NRO 1741040A



#### **Demetra Professional Reading Floor - Body White**



#### DESIGN:

Naoto Fukasawa

#### MATERIAL:

aluminium, technopolymer, steel

#### **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.

DIMENSION



#### Lichtverteilung





#### TECHNISCHES DATENBLATT

#### FUNKTIONEN Produktname: Demetri

Demetra Professional
Reading Floor - Body White

1739020A

Artikelnummer: 17390207
Farbe: White

Material: aluminium, technopolymer,

steel

Serie: Design

Anwendungsbereich: Innenbeleuchtung

#### OPTIK

Lichtverteilung: Direct

#### DIMENSION

Durchmesser Fuß:cm 21Max Erweiterungslänge:cm 135Glühdrahttest:750 °

#### INKLUSIVE LEUCHTMITTEL

 Kategorie:
 LED COB

 Anzahl:
 1

 Watt:
 12 W

 Farbtemperatur(K):
 3000 K

 Baureihe:
 A

#### LUMINAIR

 Watt:
 12W

 Lichtstrom(Im):
 960Im

 CCT:
 3000K

 Efficiency:
 84%

# 055 05L 05L 05L

**Efficacy:** 80.00lm/W **CRI:** 90

Dimmer Typology: Microswitch Dimmer

ZUBEHÖR



DEMETRA SUPPORTO F BCO 1741020A



#### **Demetra Professional Reading Floor with Movement Detector - Body Grey**



#### **DESIGN:**

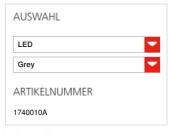
Naoto Fukasawa

#### **MATERIAL:**

aluminium, technopolymer, steel

#### **BESCHREIBUNG:**

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#### Lichtverteilung





#### TECHNISCHES DATENBLATT

#### **FUNKTIONEN** DIMENSION Produktname: Demetra Professional Reading Floor with Movement Detector - Body 1740010A Artikelnummer: Farbe: Grey Material: aluminium, technopolymer, Serie: Design 550 Innenbeleuchtung Anwendungsbereich: **OPTIK** Lichtverteilung: Direct DIMENSION Durchmesser Fuß: cm 21 Max Erweiterungslänge: cm 135 750 Glühdrahttest: 750° INKLUSIVE LEUCHTMITTEL Kategorie: LED COR Anzahl: 12 W Watt: ø210 Farbtemperatur(K): 3000 K Baureihe:

#### LUMINAIR

 Watt:
 12W

 Lichtstrom(Im):
 960Im

 CCT:
 3000K

 Efficiency:
 84%

 Efficacy:
 80.00Im/W

**CRI:** 90

Dimmer Typology: Microswitch Dimmer

#### ZUBEHÖR



DEMETRA SUPPORTO F GRO 1741010A



#### Demetra Professional Reading Floor with Movement Detector - Body Polished black



#### DESIGN:

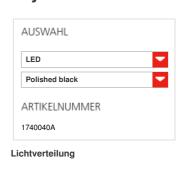
Naoto Fukasawa

#### **MATERIAL:**

aluminium, technopolymer, steel

#### **BESCHREIBUNG:**

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#### TECHNISCHES DATENBLATT

#### **FUNKTIONEN** DIMENSION Produktname: Demetra Professional Reading Floor with Movement Detector - Body Polished black 1740040A Artikelnummer: Farbe: Polished black Material: aluminium, technopolymer, Serie: Design 550 Innenbeleuchtung Anwendungsbereich: **OPTIK** Lichtverteilung: Direct DIMENSION Durchmesser Fuß: cm 21 Max Erweiterungslänge: cm 135 750 Glühdrahttest: 750° INKLUSIVE LEUCHTMITTEL Kategorie: LED COR Anzahl: 12 W Watt: ø210 Farbtemperatur(K): 3000 K Baureihe:

#### LUMINAIR

 Watt:
 12 W

 Lichtstrom(Im):
 960 Im

 CCT:
 3000 K

 Efficiency:
 84 %

 Efficacy:
 80 Im/W

 CRI:
 90

Dimmer Typology: Microswitch Dimmer

#### ZUBEHÖR



Demetra Supporto F NRO 1741040A



#### Demetra Professional Reading Floor with Movement Detector - Body White



#### **DESIGN:**

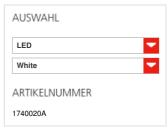
Naoto Fukasawa

#### **MATERIAL:**

aluminium, technopolymer, steel

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#### Lichtverteilung





#### TECHNISCHES DATENBLATT

#### **FUNKTIONEN** DIMENSION Produktname: Demetra Professional Reading Floor with Movement Detector - Body White 1740020A Artikelnummer: Farbe: White Material: aluminium, technopolymer, Serie: Design 550 Innenbeleuchtung Anwendungsbereich: **OPTIK** Lichtverteilung: Direct DIMENSION Durchmesser Fuß: cm 21 Max Erweiterungslänge: cm 135 750 Glühdrahttest: 750° INKLUSIVE LEUCHTMITTEL Kategorie: LED COR Anzahl: 12 W Watt: ø210 Farbtemperatur(K): 3000 K Baureihe:

### LUMINAIR Watt: 12W Lichtstrom(Im): 960Im

 Lichtstrom(Im):
 960lm

 CCT:
 3000K

 Efficiency:
 84%

 Efficacy:
 80.00lm/W

 CRI:
 90

Dimmer Typology: Microswitch Dimmer

#### ZUBEHÖR



DEMETRA SUPPORTO F BCO 1741020A