

# PRODUKTDATENBLATT

# **Demetra Professional Table - 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.







#### TECHNISCHES DATENBLATT

### FUNKTIONEN

Produktname:	Demetra Professional Table - Body Grey
Artikelnummer:	1739010A
Farbe:	Grey
Material:	aluminium, technopolymer, steel
Serie:	Design
Anwendungsbereich:	Innenbeleuchtung

Direct

#### OPTIK

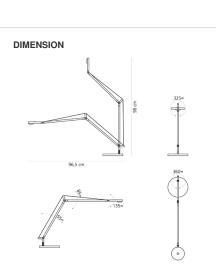
Lichtverteilung:

#### DIMENSION

Länge:	cm 31
Breite:	cm 20
Höhe:	cm 35
Durchmesser Fuß:	cm 20
Max Erweiterungslänge:	cm 102
Max Erweiterungsbreite:	cm 100
Glühdrahttest:	750 °

## INKLUSIVE LEUCHTMITTEL

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



## FARBE



Watt:
Lichtstrom(Im):
CCT:
Efficiency:
Efficacy:
CRI:
Dimmer Typology:

12W 960Im 3000K 84% 80.00Im/W 90 Microswitch Dimmer







DEMETRA LED T BASE GRO 1733010A

DEMETRA SUPPORTO T FISSO GRO 1743010A

DEMETRA MORSETTO GRO 1744010A

# PRODUKTDATENBLATT

# **Demetra Professional Table - 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.

AUSWAHL	
LED	-
Polished black	-
ARTIKELNUMMER	
1739040A	





#### TECHNISCHES DATENBLATT

1739040A

steel

Design

Direct

100

Polished black

## FUNKTIONEN

Produktname: Artikelnummer:

Farbe: Material:

Serie: Anwendungsbereich:

#### OPTIK

Lichtverteilung:

#### DIMENSION

Länge:	cm 31
Breite:	cm 20
Höhe:	cm 35
Durchmesser Fuß:	cm 20
Max Erweiterungslänge:	cm 102
Max Erweiterungsbreite:	cm 100
Glühdrahttest:	750 °

## INKLUSIVE LEUCHTMITTEL

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



### FARBE



Watt:	
Lichtstrom(Im):	ç
CCT:	3
Efficiency:	8
Efficacy:	8
CRI:	ç
Dimmer Typology:	1

12 W 960 Im 3000 K 84 % 80 Im/W 90 Microswitch Dimmer

ZUBEHÖR





Demetra LED T Base NRO 1733040A

Demetra Morsetto NRO 1744040A



Demetra Supporto T Fisso NRO 1743040A

# PRODUKTDATENBLATT

# **Demetra Professional Table - 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.

AUSWAHL	
LED	-
White	-
ARTIKELNUMMER	
1739020A	





#### TECHNISCHES DATENBLATT

### FUNKTIONEN

Produktname:	Demetra Prof - Body White
Artikelnummer:	1739020A
Farbe:	White
Material:	aluminium, teo steel
Serie:	Design
Anwendungsbereich:	Innenbeleuch
OPTIK	

Direct

### OPTIK

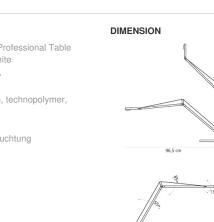
Lichtverteilung:

#### DIMENSION

Länge:	cm 31
Breite:	cm 20
Höhe:	cm 35
Durchmesser Fuß:	cm 20
Max Erweiterungslänge:	cm 102
Max Erweiterungsbreite:	cm 100
Glühdrahttest:	750 °

## INKLUSIVE LEUCHTMITTEL

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





Watt:
Lichtstrom(Im):
CCT:
Efficiency:
Efficacy:
CRI:
Dimmer Typology:

12W 960Im 3000K 84% 80.00Im/W 90 Microswitch Dimmer

ZUBEHÖR







DEMETRA LED T BASE BCO 1733020A

DEMETRA MORSETTO BCO 1744020A



# PRODUKTDATENBLATT

# **Demetra Professional Table with Movement Detector - 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. Demetra MD: this table model features a Motion Detector option detecting moving objects and people and turning the light on or off accordingly.







#### TECHNISCHES DATENBLATT

# FUNKTIONEN

FUNKTIONEN		DIMENSION	
Produktname:	Demetra Professional Table with Movement Detector - Body Grey		
Artikelnummer:	1740010A	E STATE	325**
Farbe:	Grey	E #	
Material:	aluminium, technopolymer, steel		
Serie:	Design		
Anwendungsbereich:	Innenbeleuchtung	96,5 cm	360∞
OPTIK Lichtverteilung:	Direct	135-	$\bigcirc$
Liontrontonung.	Billoot	1/25.	
DIMENSION			
Länge:	cm 31		$\odot$
Breite:	cm 20		
Höhe:	cm 35	FARBE	
Durchmesser Fuß:	cm 20	and the second se	
Max Erweiterungslänge:	cm 102		
Max Erweiterungsbreite:	cm 100		
Glühdrahttest:	750 °		

#### INKLUSIVE LEUCHTMITTEL

# LUMINAIR

Watt:
Lichtstrom(Im):
CCT:
Efficiency:
Efficacy:
CRI:
Dimmer Typology:

12W 960lm 3000K 84% 80.00lm/W 90 Microswitch Dimmer







DEMETRA LED T BASE GRO 1733010A

DEMETRA SUPPORTO T FISSO GRO 1743010A



# PRODUKTDATENBLATT

# Demetra Professional Table with Movement Detector - 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. Demetra MD: this table model features a Motion Detector option detecting moving objects and people and turning the light on or off accordingly.







#### TECHNISCHES DATENBLATT

### F

FUNKTIONEN		DIMENSION	
Produktname:	Demetra Professional Table with Movement Detector - Body Polished black		
Artikelnummer:	1740040A	E E	325*
Farbe:	Polished black	E R	
Material:	aluminium, technopolymer, steel		
Serie:	Design		
Anwendungsbereich:	Innenbeleuchtung	96,5 cm	
			360*
OPTIK		20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	$\Psi$
Lichtverteilung:	Direct	135*	
DIMENSION		4	ļ
Länge:	cm 31		Ô
Breite:	cm 20		0
Höhe:	cm 35	FARBE	
Durchmesser Fuß:	cm 20		
Max Erweiterungslänge:	cm 102		
Max Erweiterungsbreite:	cm 100		
Glühdrahttest:	750 °		
INKLUSIVE LEUCHTMITTEL			

Kategorie:	LED CO
Anzahl:	1
Watt:	12 W
Farbtemperatur(K):	3000 K
Baureihe:	A

## LUMINAIR

Watt:
Lichtstrom(Im):
CCT:
Efficiency:
Efficacy:
CRI:
Dimmer Typology:

12 W 960 Im 3000 K 84 % 80 Im/W 90 Microswitch Dimmer







Demetra Morsetto NRO 1744040A



Demetra Supporto T Fisso NRO 1743040A

# PRODUKTDATENBLATT

# **Demetra Professional Table with Movement Detector - 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. Demetra MD: this table model features a Motion Detector option detecting moving objects and people and turning the light on or off accordingly.





Dimmable +0-

#### TECHNISCHES DATENBLATT

# FUNKTIONEN

FUNKTIONEN		DIMENSION
Produktname:	Demetra Professional Table with Movement Detector - Body White	
Artikelnummer:	1740020A	E 325m
Farbe:	White	
Material:	aluminium, technopolymer, steel	
Serie:	Design	
Anwendungsbereich:	Innenbeleuchtung	96,5 cm
OPTIK Lichtverteilung:	Direct	300- 
DIMENSION		4
Länge:	cm 31	
Breite:	cm 20	$\bigcirc$
Höhe:	cm 35	FARBE
Durchmesser Fuß:	cm 20	
Max Erweiterungslänge:	cm 102	
Max Erweiterungsbreite:	cm 100	

## INKLUSIVE LEUCHTMITTEL

Glühdrahttest:

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

750 °

# LUMINAIR

Lichtstrom(Im): CCT: Efficiency: Efficacy: CRI: Dimmer Typology:	Watt:
Efficiency: Efficacy: CRI:	Lichtstrom(Im):
Efficacy: CRI:	CCT:
CRI:	Efficiency:
	Efficacy:
Dimmer Typology:	CRI:
	Dimmer Typology:

12W 960lm 3000K 84% 80.00lm/W 90 Microswitch Dimmer







DEMETRA LED T BASE BCO 1733020A

DEMETRA MORSETTO BCO 1744020A



DEMETRA SUPPORTO T FISSO BCO 1743020A