

# FRATER<sup>®</sup>

DECORATIVE LIGHTING  
PRODUCT CATALOGUE



WHERE *LIGHT* MEETS ART



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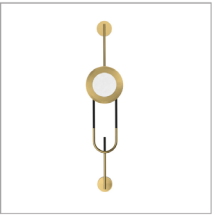
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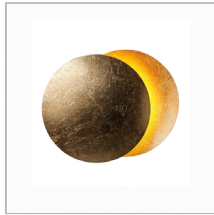
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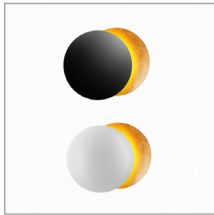
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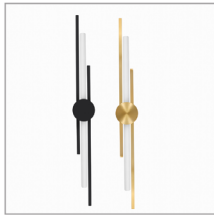
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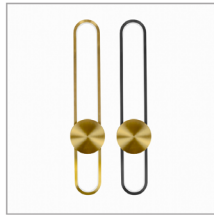
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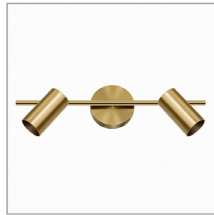
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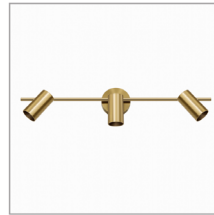
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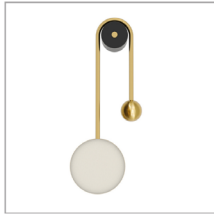
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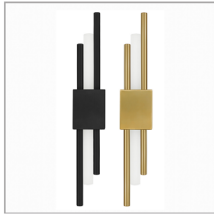
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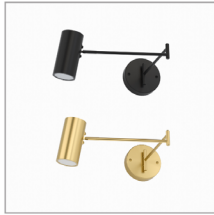
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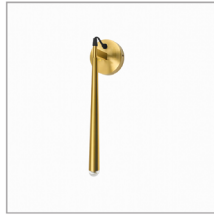
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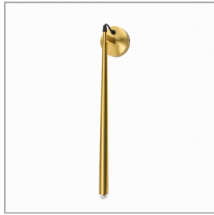
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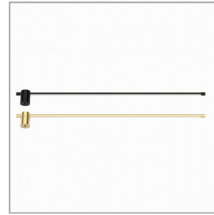
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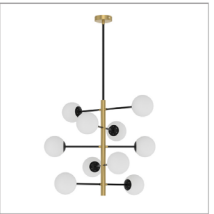
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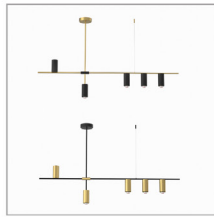
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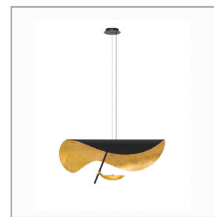
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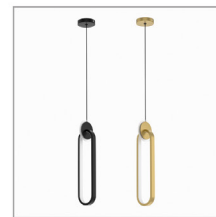
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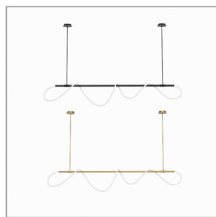
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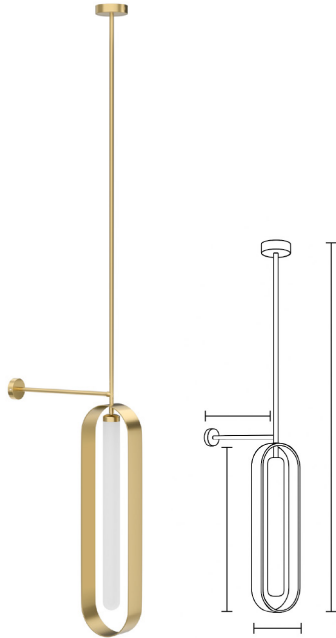


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**PRODUCT MODEL:**  
FR DC13



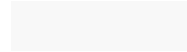
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

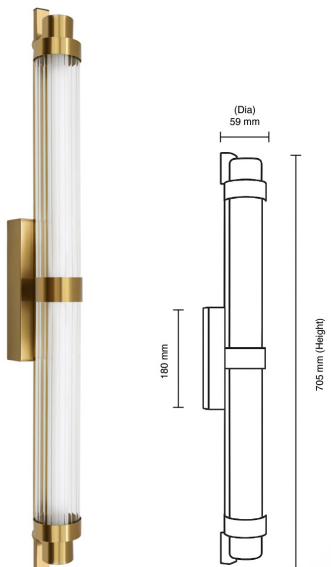
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**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

**PRODUCT MODEL:**  
FR DC14



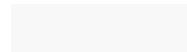
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

**Diffuser:** Clear Glass

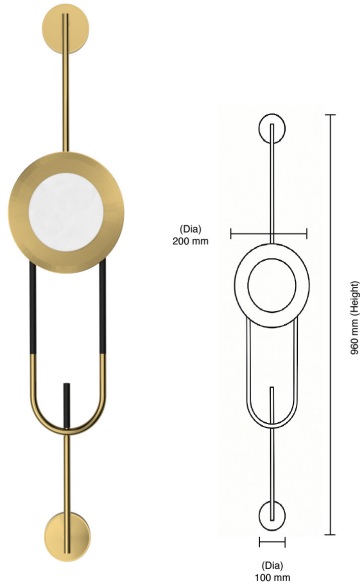
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**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20



**PRODUCT MODEL:**  
FR DC15



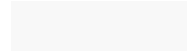
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6500K

**HOUSING**

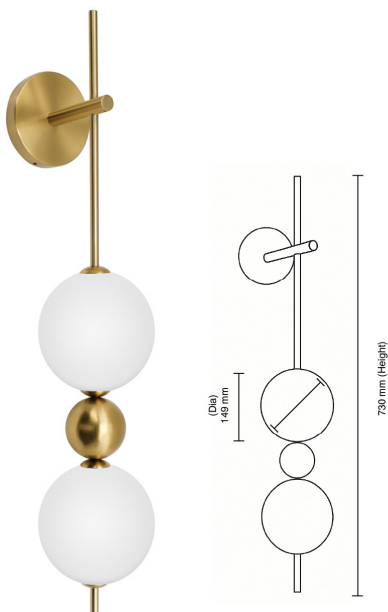


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC16



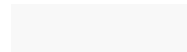
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4000K



6500K

**HOUSING**

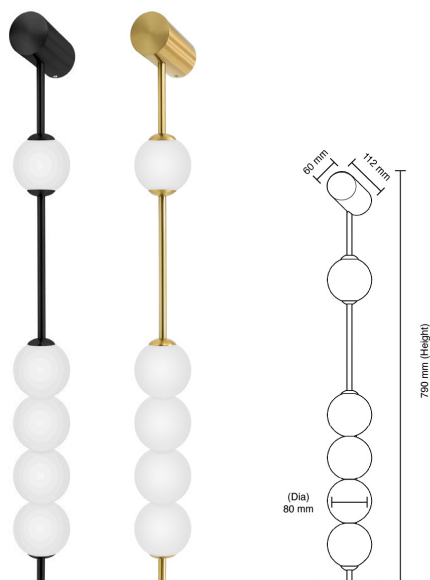


BRASS

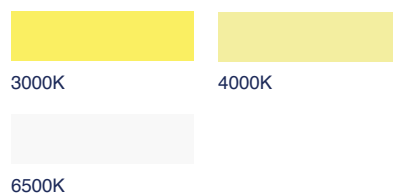
**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC17



**CCT**



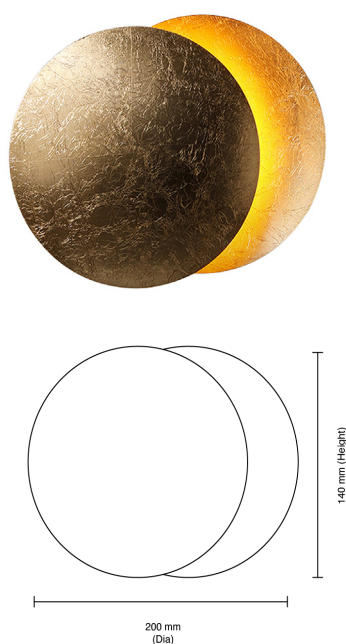
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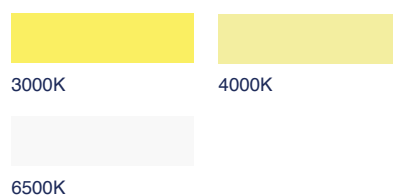
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC18



**CCT**



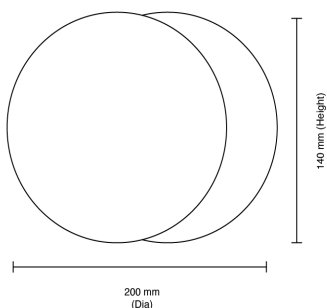
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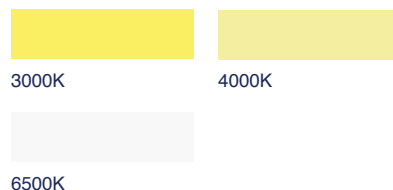
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP65

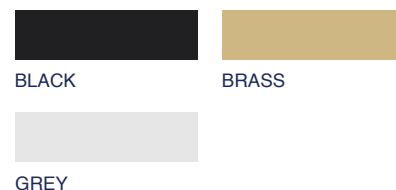
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FR DC19



**CCT**



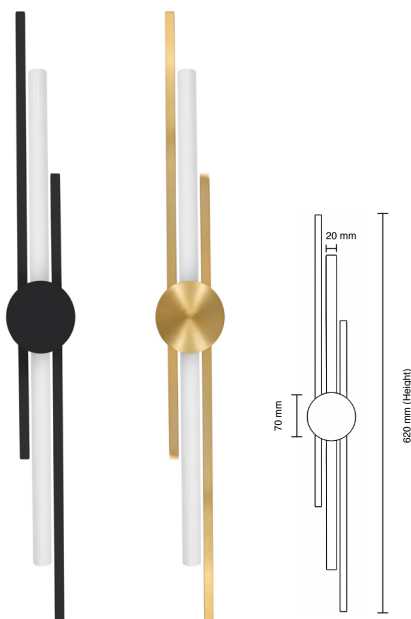
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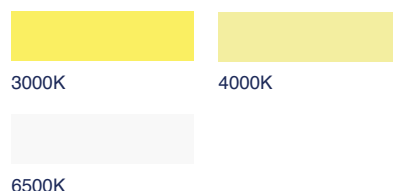
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	White Coated Metal / Brass Coated Metal / Back Side Black Coated
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC20



**CCT**



**HOUSING**



**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



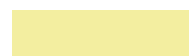
**PRODUCT MODEL:**  
FR DC22



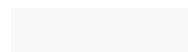
**CCT**



3000K



4000K



6500K

**HOUSING**



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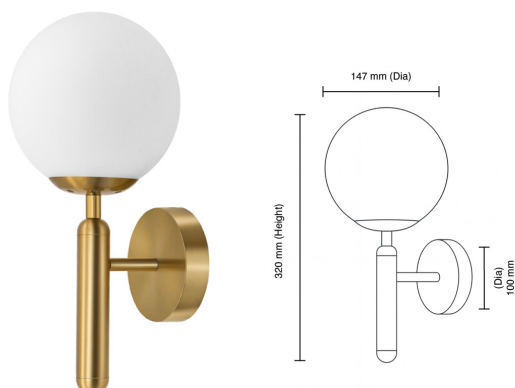


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	Opal Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

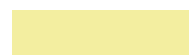
**PRODUCT MODEL:**  
FR DC23



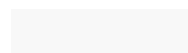
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**HOUSING**

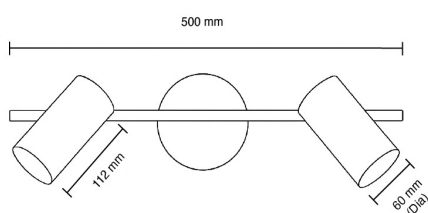


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC24



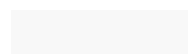
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**HOUSING**

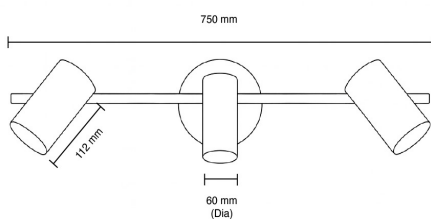


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

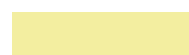
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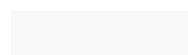
**CCT**



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6500K

**HOUSING**

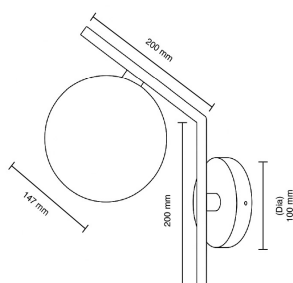


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC27



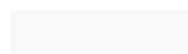
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3000K



4000K



6500K

**HOUSING**

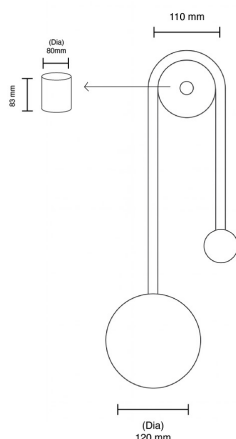


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC28



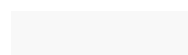
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3000K



4000K



6500K

**HOUSING**



BEIGE



BRASS



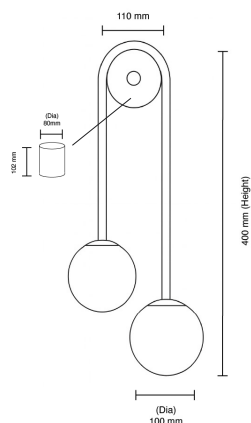
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**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



**PRODUCT MODEL:**  
FR DC28



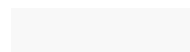
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

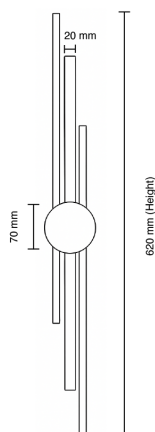
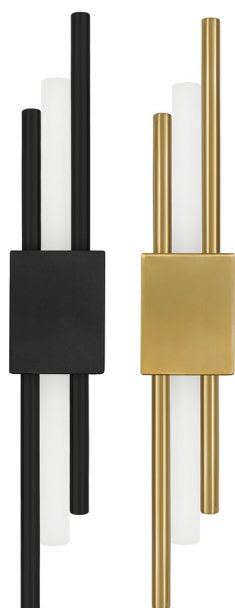


BLACK

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

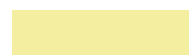
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FR DC29



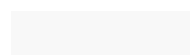
**CCT**



3000K



4000K



6500K

**HOUSING**



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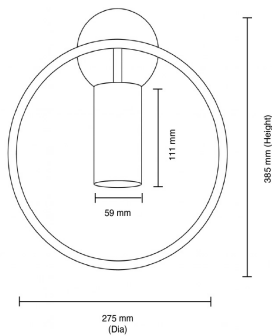


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Diffuser / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC30



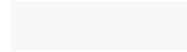
**CCT**



3000K



4000K



6500K

**HOUSING**

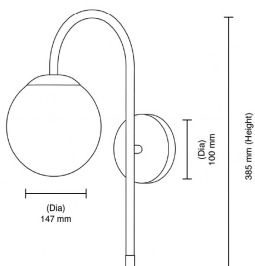


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

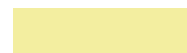
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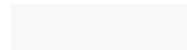
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3000K



4000K



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**HOUSING**

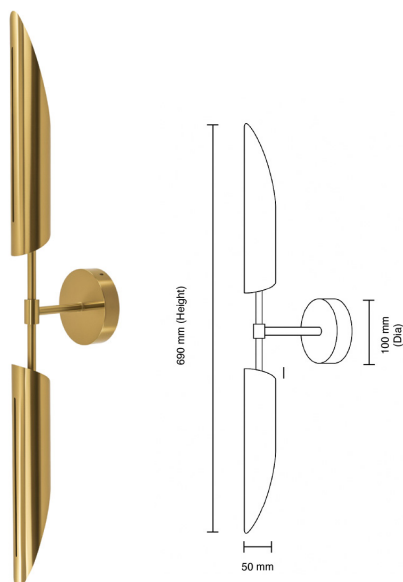


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

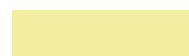
**PRODUCT MODEL:**  
FR DC32



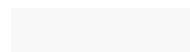
**CCT**



3000K



4000K



6500K

**HOUSING**

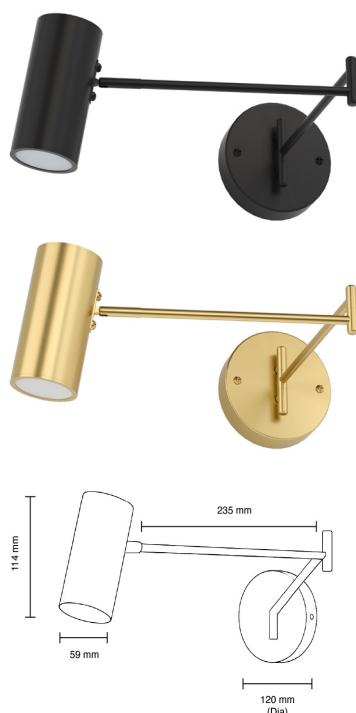


BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR DC33



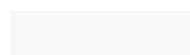
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK



BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



**PRODUCT MODEL:**  
FR DC35



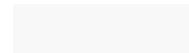
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

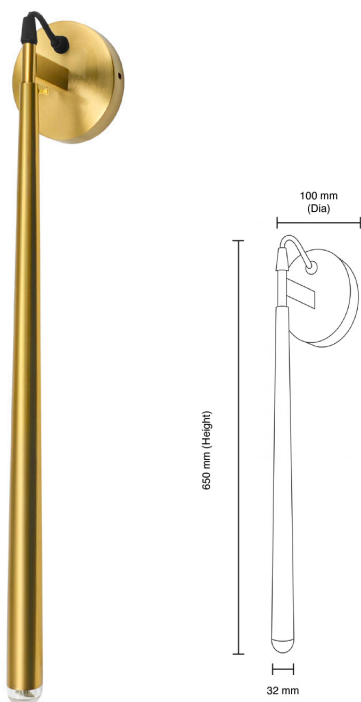
**Diffuser:** Lens

**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

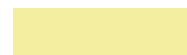
**PRODUCT MODEL:**  
FR DC36



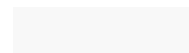
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

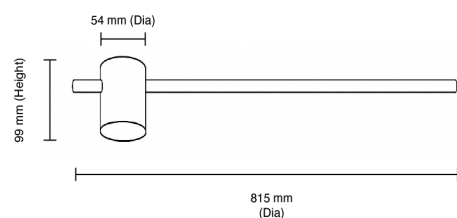
**Diffuser:** Lens

**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

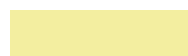
**PRODUCT MODEL:**  
FR DC37



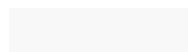
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK

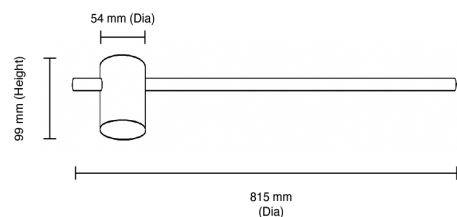


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

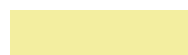
**PRODUCT MODEL:**  
FR DC38



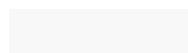
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

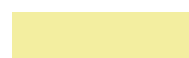
**PRODUCT MODEL:**  
FR DC39



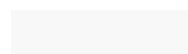
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK

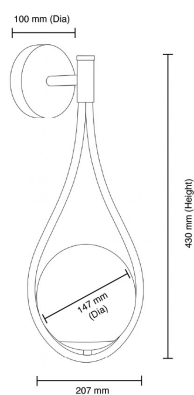


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

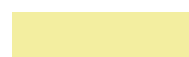
**PRODUCT MODEL:**  
FR DC40



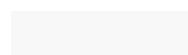
**CCT**



3000K



4000K



6500K

**HOUSING**



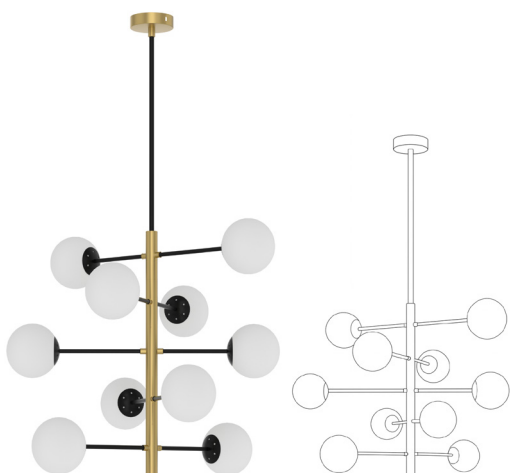
BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



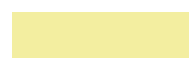
**PRODUCT MODEL:**  
FR PD21



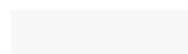
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS



BLACK

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

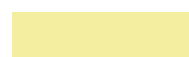
**PRODUCT MODEL:**  
FR PD22



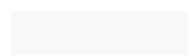
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS



BLACK

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

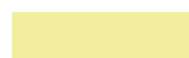
**PRODUCT MODEL:**  
FR PD23



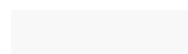
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS



BLACK

**PRODUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

**Diffuser:** Glass

**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

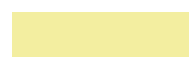
**PRODUCT MODEL:**  
FR PD24



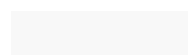
**CCT**



3000K



4000K



6500K

**HOUSING**



GREY



BLUE



BRASS

**PRODUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal / PVC Material / Metal

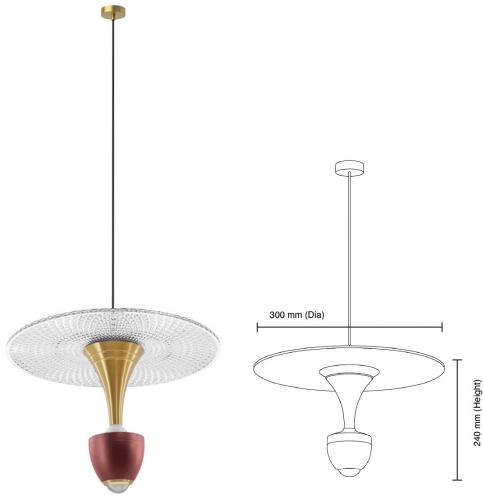
**Diffuser:** Glass

**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

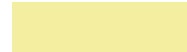
**PRODUCT MODEL:**  
FR PD24



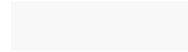
**CCT**



3000K



4000K



6500K

**HOUSING**



REDDISH-BROWN



BRASS

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / PVC Material / Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

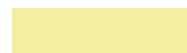
**PRODUCT MODEL:**  
FR PD25



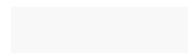
**CCT**



3000K

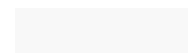


4000K



6500K

**HOUSING**



WHITE



GREEN

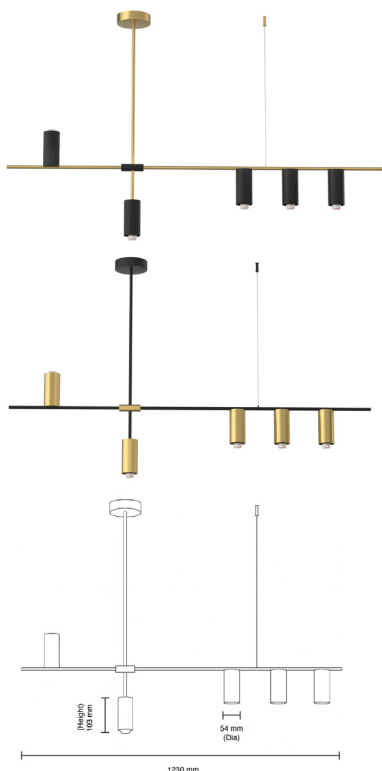


BLACK

**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Metal / White PVC Material
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

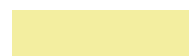
**PRODUCT MODEL:**  
FR PD28



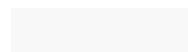
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK

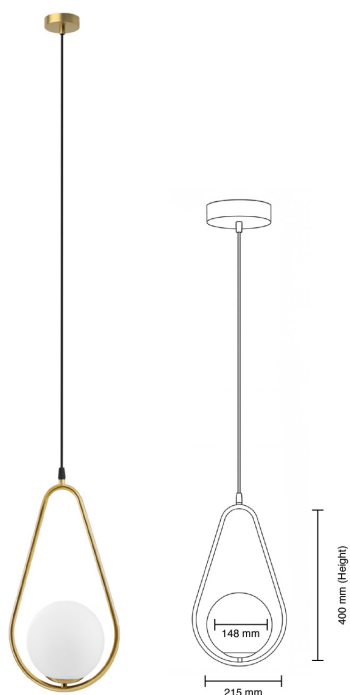


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

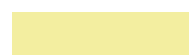
**PRODUCT MODEL:**  
FR PD30



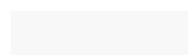
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

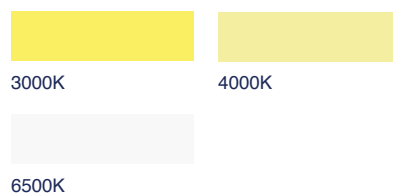
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD31



**CCT**



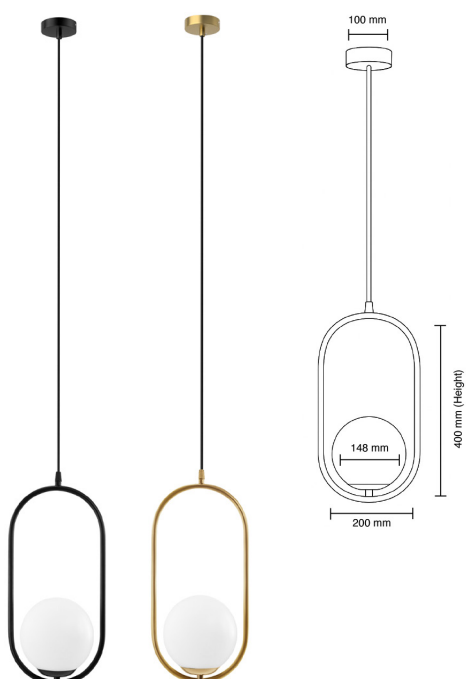
**HOUSING**



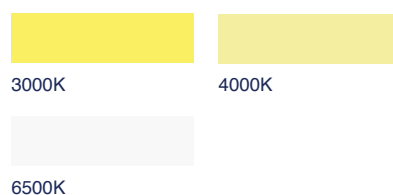
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD32



**CCT**



**HOUSING**

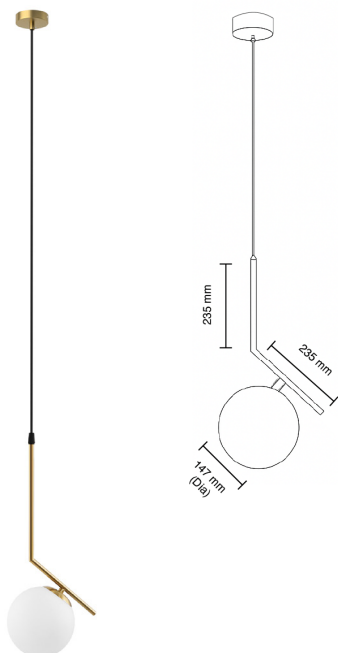


**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



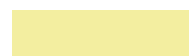
**PRODUCT MODEL:**  
FR PD33



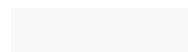
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

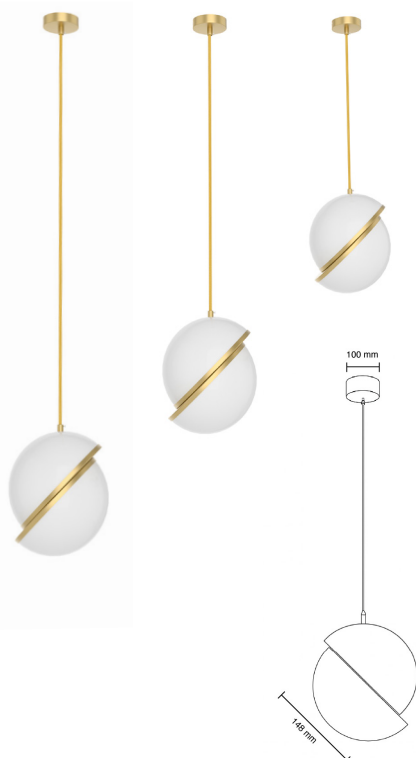
**Diffuser:** PVC Opal

**Operating Temp:** 0~45 °C

**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

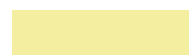
**PRODUCT MODEL:**  
FR PD34



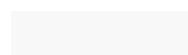
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PROUCT SPECIFICATIONS**

**Housing:** Brass Coated Metal

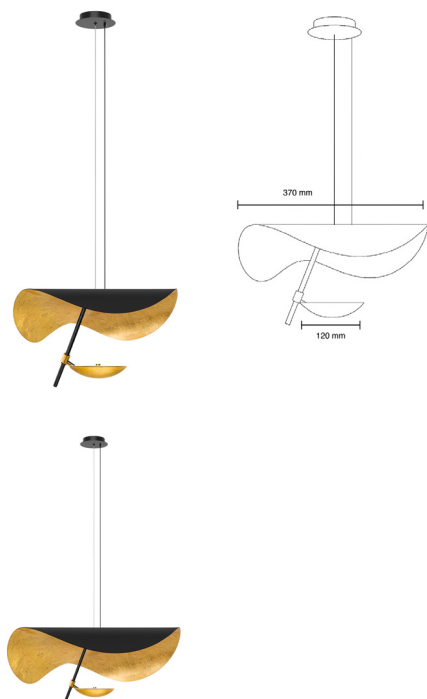
**Diffuser:** PVC Opal

**Operating Temp:** 0~45 °C

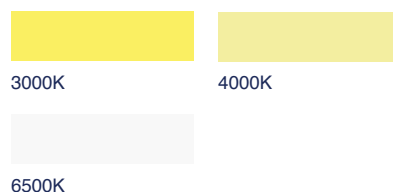
**Rated Input Voltage:** AC220~240 V, 50/60 Hz

**Ingress Protection:** IP20

**PRODUCT MODEL:**  
FR PD35



**CCT**



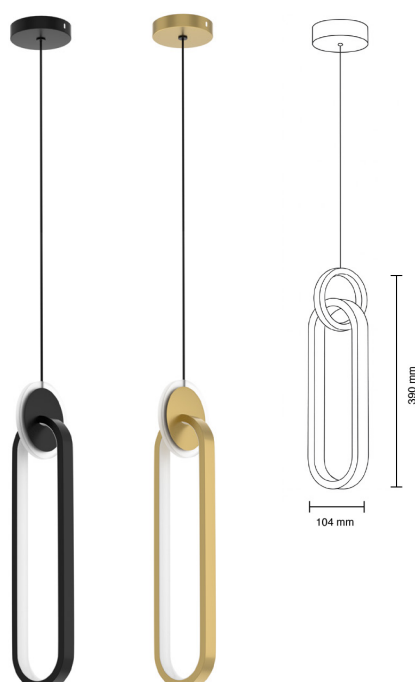
**HOUSING**



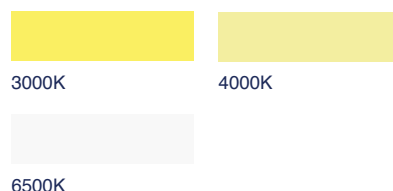
**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD36



**CCT**



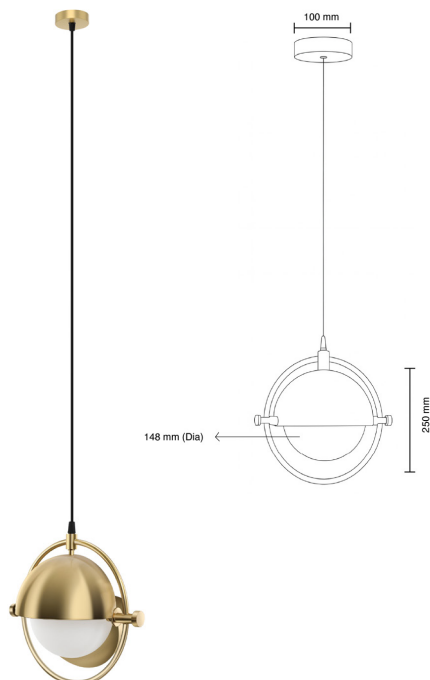
**HOUSING**



**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal / Black Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

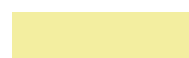
**PRODUCT MODEL:**  
FR PD37



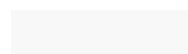
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Brass Coated Metal
<b>Diffuser:</b>	PVC Opal
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD38



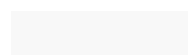
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD39



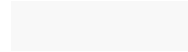
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK

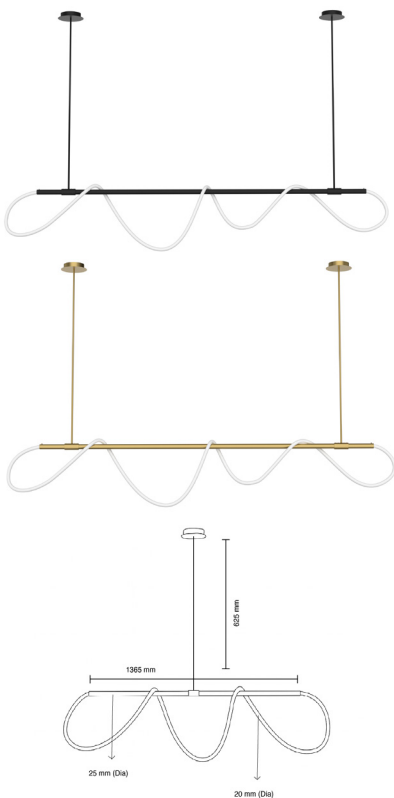


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~40 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

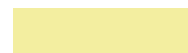
**PRODUCT MODEL:**  
FR PD40



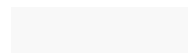
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	Opal Rubber Tube Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

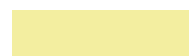
**PRODUCT MODEL:**  
FR PD41



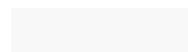
**CCT**



3000K



4000K



6500K

**HOUSING**



BLACK

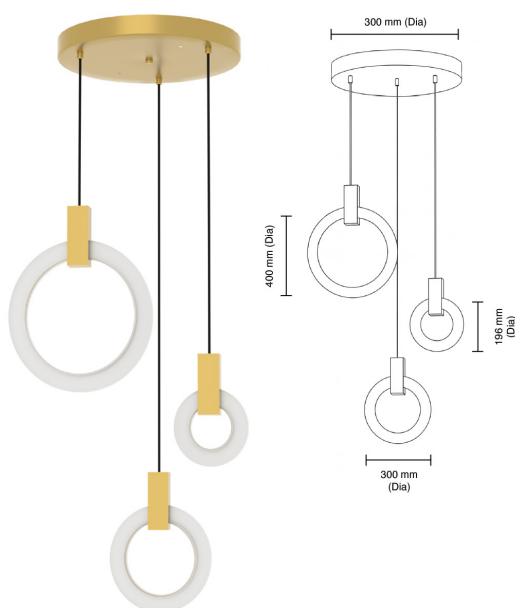


BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	Opal Rubber Tube Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

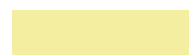
**PRODUCT MODEL:**  
FR PD42



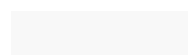
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD44



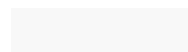
**CCT**



3000K



4000K



6500K

**HOUSING**



BRASS

**PRODUCT SPECIFICATIONS**

<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

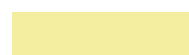
**PRODUCT MODEL:**  
FR PD44



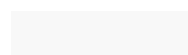
**CCT**



3000K



4000K



6500K

**HOUSING**



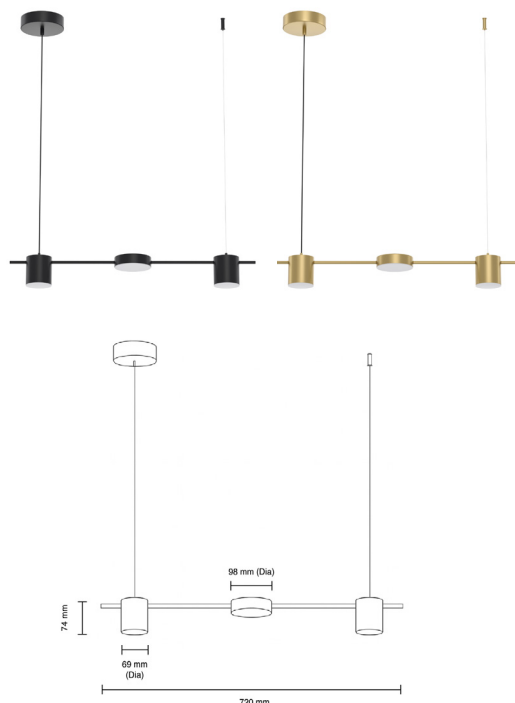
BRASS

**PRODUCT SPECIFICATIONS**

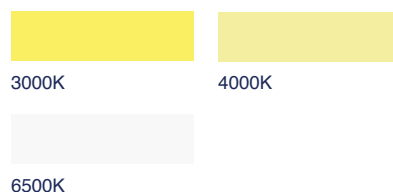
<b>Housing:</b>	Die-Cast Aluminum Body
<b>Diffuser:</b>	Glass
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



**PRODUCT MODEL:**  
FR PD45



**CCT**



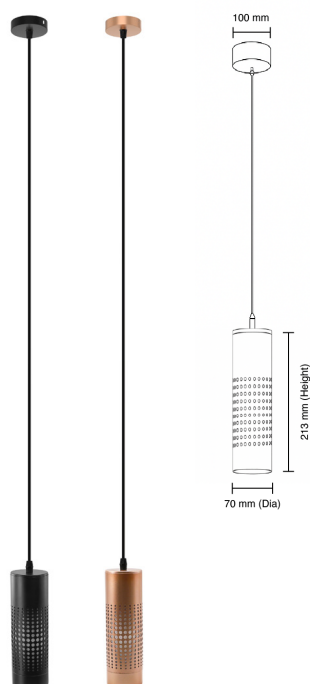
**HOUSING**



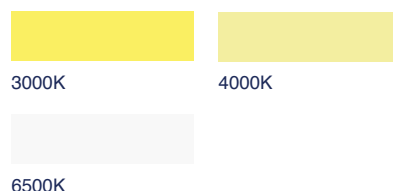
**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20

**PRODUCT MODEL:**  
FR PD46



**CCT**



**HOUSING**



**PROUCT SPECIFICATIONS**

<b>Housing:</b>	Black Coated Metal / Brass Coated Metal
<b>Diffuser:</b>	PVC Opal Diffuser
<b>Operating Temp:</b>	0~45 °C
<b>Rated Input Voltage:</b>	AC220~240 V, 50/60 Hz
<b>Ingress Protection:</b>	IP20



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