#### **ULTRA NARROW**

Cutout

(Ø3.00)

3

(0.11)

Ø76



### TECHNICAL DESCRIPTION

Minimo 16 Fixed Trimless is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black along with a range of premium finishes. It has five site-changeable optics for flexible beam distribution. The ultra narrow beam in our 8.40W 700lm module has a peak intensity of 12512cd. The integral accessory holder can accommodate 32mm lenses and louvers.

### MECHANICAL & ELECTRICAL

 CATEGORY IP20
 WATTAGE 8.40W

 MATERIAL Machined AL 6063-T6
 FORWARD VOLTAGE 12V

 PAN N/A
 DRIVE CURRENT 700mA

 TILT N/A
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

 WEIGHT 249g | 0.55lb
 DIMMING DALI | 0-10V | 1-10V

#### MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES White RAL9010 | Black RAL9005 | Matt Gold Paint

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 700lmBEAM ANGLE 11°DELIVERED LUMENS 661lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm STANDARDS

UK



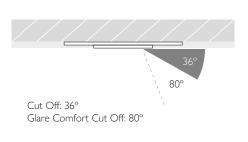


.....

93

(3.66)

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



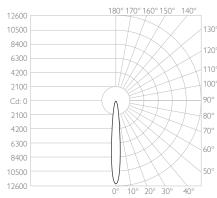
Ø59

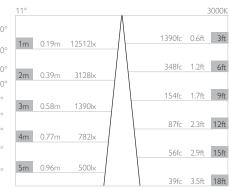
 $(\emptyset 2.32)$ 

Ø96 / (Ø3.78 ) -

Ø121 / (Ø4.76 )

mm (inches)





#### APERTURE FINISH

 White 9010
 Black 9005
 Matt Gold Painted

 RCT-631-WH-XX9209
 RCT-631-BK-XX9209
 RCT-631-SB-XX9209

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27



SALES@PRECISIONLIGHTING.CO.UK

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#### NARROW

Cutout

(Ø3.00)

3

(0.11)

Ø76



### TECHNICAL DESCRIPTION

Minimo 16 Fixed Trimless is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black along with a range of premium finishes. It has five site-changeable optics for flexible beam distribution. The narrow beam in our 8.40W 700lm module has a peak intensity of 8971cd. The integral accessory holder can accommodate 32mm lenses and louvers.

### MECHANICAL & ELECTRICAL

 CATEGORY IP20
 WATTAGE 8.40W

 MATERIAL Machined AL 6063-T6
 FORWARD VOLTAGE 12V

 PAN N/A
 DRIVE CURRENT 700mA

 TILT N/A
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

 WEIGHT 249g | 0.55lb
 DIMMING DALI | 0-10V | 1-10V

#### MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES White RAL9010 | Black RAL9005 | Matt Gold Paint

ACCESSORIES Louver | Lenses 32mm

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 700lmBEAM ANGLE 14°DELIVERED LUMENS 650lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

STANDARDS







mm (inches)

Ø59

 $(\emptyset 2.32)$ 

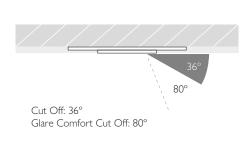
Ø96 / (Ø3.78 ) -

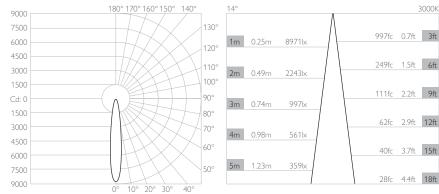
Ø121 / (Ø4.76 )

93

(3.66)

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.





#### APERTURE FINISH



\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27



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42 RIVERSIDE ROAD LONDON SW17 0BA

#### **MEDIUM**

Cutout

(Ø3.00)

3

(0.11)

Ø76



# **TECHNICAL DESCRIPTION**

Minimo 16 Fixed Trimless is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black along with a range of premium finishes. It has five site-changeable optics for flexible beam distribution. The medium beam in our 8.40W 700lm module has a peak intensity of 5754cd. The integral accessory holder can accommodate 32mm lenses and louvers.

### MECHANICAL & ELECTRICAL

 CATEGORY IP20
 WATTAGE 8.40W

 MATERIAL Machined AL 6063-T6
 FORWARD VOLTAGE 12V

 PAN N/A
 DRIVE CURRENT 700mA

 TILT N/A
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

 WEIGHT 249g | 0.55lb
 DIMMING DALI | 0-10V | 1-10V

#### MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES White RAL9010 | Black RAL9005 | Matt Gold Paint

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 700lmBEAM ANGLE 18°DELIVERED LUMENS 643lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm STANDARDS







mm (inches)

Ø59

 $(\emptyset 2.32)$ 

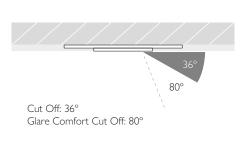
Ø96 / (Ø3.78 ) -

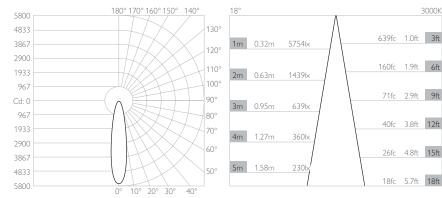
Ø121 / (Ø4.76 )

93

(3.66)

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.





#### APERTURE FINISH

 White 9010
 Black 9005
 Matt Gold Painted

 RCT-631-WH-XX9215
 RCT-631-BK-XX9215
 RCT-631-SB-XX9215

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27



#### FLOOD

Cutout

(Ø3.00)

3

(0.11)

Ø76



### TECHNICAL DESCRIPTION

Minimo 16 Fixed Trimless is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black along with a range of premium finishes. It has five site-changeable optics for flexible beam distribution. The flood beam in our 8.40W 700lm module has a peak intensity of 1813cd. The integral accessory holder can accommodate 32mm lenses and louvers.

### MECHANICAL & ELECTRICAL

 CATEGORY IP20
 WATTAGE 8.40W

 MATERIAL Machined AL 6063-T6
 FORWARD VOLTAGE 12V

 PAN N/A
 DRIVE CURRENT 700mA

 TILT N/A
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

 WEIGHT 249g | 0.55lb
 DIMMING DALI | 0-10V | 1-10V

# MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES White RAL9010 | Black RAL9005 | Matt Gold Paint

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 700lmBEAM ANGLE 30°DELIVERED LUMENS 555lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm STANDARDS





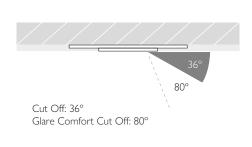




93

(3.66)

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



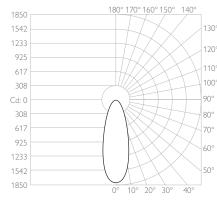
Ø59

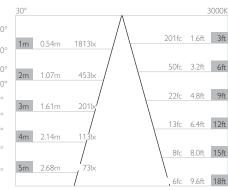
 $(\emptyset 2.32)$ 

Ø96 / (Ø3.78 ) -

Ø121 / (Ø4.76 )

mm (inches)





#### APERTURE FINISH

 White 9010
 Black 9005
 Matt Gold Painted

 RCT-631-WH-XX9225
 RCT-631-BK-XX9225
 RCT-631-SB-XX9225

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27



### WIDE FLOOD

Cutout

(Ø3.00)

3

(0.11)

Ø76



# **TECHNICAL DESCRIPTION**

Minimo 16 Fixed Trimless is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black along with a range of premium finishes. It has five site-changeable optics for flexible beam distribution. The wide flood beam in our 8.40W 700lm module has a peak intensity of 660cd. The integral accessory holder can accommodate 32mm lenses and louvers.

### MECHANICAL & ELECTRICAL

 CATEGORY IP20
 WATTAGE 8.40W

 MATERIAL Machined AL 6063-T6
 FORWARD VOLTAGE 12V

 PAN N/A
 DRIVE CURRENT 700mA

 TILT N/A
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

 WEIGHT 249g | 0.55lb
 DIMMING DALI | 0-10V | 1-10V

#### MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES White RAL9010 | Black RAL9005 | Matt Gold Paint

\*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

### **OPTICAL & STANDARDS**

NOMINAL LUMENS 700lmBEAM ANGLE 50°DELIVERED LUMENS 546lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm STANDARDS







mm (inches)

Ø59

 $(\emptyset 2.32)$ 

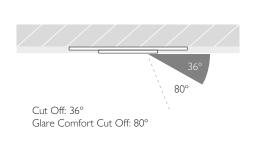
Ø96 / (Ø3.78 ) -

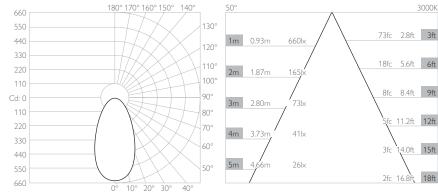
Ø121 / (Ø4.76 )

93

(3.66)

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.





#### APERTURE FINISH

 White 9010
 Black 9005
 Matt Gold Painted

 RCT-631-WH-XX9245
 RCT-631-BK-XX9245
 RCT-631-SB-XX9245

\*All premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ

For 3000K Substitute XX with 30 - For 2700K Substitute XX with 27

