# ULTRA NARROW



Cutout

Ø65

(Ø)256

93

(3.66)

157

(0.06)

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable 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 and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. 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 360°
 DRIVE CURRENT 700mA

 TILT 35°
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

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

#### MOUNTING

MOUNTING Recessed CUTOUT Ø65mm (2.56")

CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze\* | Polished Brass\* | Polished Chrome\*

\*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: 99

ACCESSORY HOLDER Integral WARRANTY 5 Years

STANDARDS UK



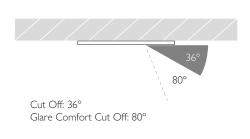


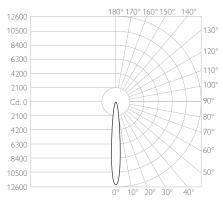
mm (inches)

Ø76

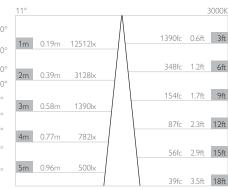
(Ø2.99)

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





ACCESSORIES Louver | Lenses 32mm



TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
ERTURE FINISH	White 9010	RCD-635-WH-WH-XX9209	RCD-635-BK-WH-XX9209	RCD-635-AL-WH-XX9209	RCD-635-RB-WH-XX9209	RCD-635-PB-WH-XX9209	RCD-635-CH-WH-XX9209
	Black 9005	RCD-635-WH-BK-XX9209	RCD-635-BK-BK-XX9209	RCD-635-AL-BK-XX9209	RCD-635-RB-BK-XX9209	RCD-635-PB-BK-XX9209	RCD-635-CH-BK-XX9209
APERT	Matt Gold Painted	RCD-635-WH-SB-XX9209	RCD-635-BK-SB-XX9209	RCD-635-BK-AL-XX9209	RCD-635-RB-SB-XX9209	RCD-635-PB-SB-XX9209	RCD-635-CH-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

For 2700K Substitute XX with 27



SALES@PRECISIONLIGHTING.CO.UK

# NARROW

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable 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 and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. 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 360°
 DRIVE CURRENT 700mA

 TILT 35°
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

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

#### MOUNTING

MOUNTING Recessed CUTOUT Ø65mm (2.56")

CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze\* | Polished Brass\* | Polished Chrome\*

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

# **OPTICAL & STANDARDS**

STANDARDS

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

ACCESSORY HOLDER Integral WARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm

UK





997fc 0.7ft 3ft

249fc 1.5ft **6ft** 

111fc 2.2ft **9ft** 

62fc 2.9ft **12ft** 

40fc 3.7ft **15ft** 

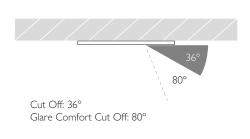
28fc 4.4ft **18ft** 

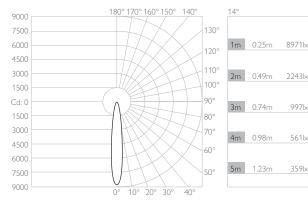


Ø76

(Ø2.99)

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





#### TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
ERTURE FINISH	White 9010	RCD-635-WH-WH-XX9211	RCD-635-BK-WH-XX9211	RCD-635-AL-WH-XX9211	RCD-635-RB-WH-XX9211	RCD-635-PB-WH-XX9211	RCD-635-CH-WH-XX9211
	Black 9005	RCD-635-WH-BK-XX9211	RCD-635-BK-BK-XX9211	RCD-635-AL-BK-XX9211	RCD-635-RB-BK-XX9211	RCD-635-PB-BK-XX9211	RCD-635-CH-BK-XX9211
APERT	Matt Gold Painted	RCD-635-WH-SB-XX9211	RCD-635-BK-SB-XX9211	RCD-635-BK-AL-XX9211	RCD-635-RB-SB-XX9211	RCD-635-PB-SB-XX9211	RCD-635-CH-SB-XX9211

\*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

O For 2700K Substitute XX with 27



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# MEDIUM

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable 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 and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. 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 360°
 DRIVE CURRENT 700mA

 TILT 35°
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

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

#### MOUNTING

MOUNTING Recessed CUTOUT Ø65mm (2.56")

CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze\* | Polished Brass\* | Polished Chrome\*

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

# **OPTICAL & STANDARDS**

STANDARDS

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

ACCESSORY HOLDER Integral WARRANTY 5 Years

UK



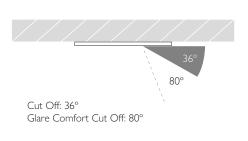


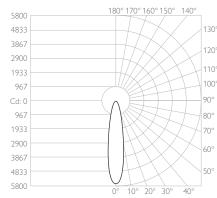


Ø76

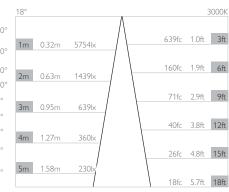
(Ø2.99)







ACCESSORIES Louver | Lenses 32mm



#### TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
FINISH	White 9010	RCD-635-WH-WH-XX9215	RCD-635-BK-WH-XX9215	RCD-635-AL-WH-XX9215	RCD-635-RB-WH-XX9215	RCD-635-PB-WH-XX9215	RCD-635-CH-WH-XX9215
ERTURE	Black 9005	RCD-635-WH-BK-XX9215	RCD-635-BK-BK-XX9215	RCD-635-AL-BK-XX9215	RCD-635-RB-BK-XX9215	RCD-635-PB-BK-XX9215	RCD-635-CH-BK-XX9215
APE	Matt Gold Painted	RCD-635-WH-SB-XX9215	RCD-635-BK-SB-XX9215	RCD-635-BK-AL-XX9215	RCD-635-RB-SB-XX9215	RCD-635-PB-SB-XX9215	RCD-635-CH-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

SALES@PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD LONDON SW17 0BA

t. +44 (0)20 8947 6616

# FLOOD

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable 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 and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. 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 360°
 DRIVE CURRENT 700mA

 TILT 35°
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

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

#### MOUNTING

MOUNTING Recessed CUTOUT Ø65mm (2.56")

CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze\* | Polished Brass\* | Polished Chrome\*

\*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





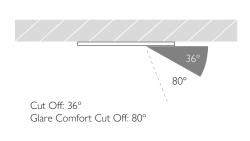


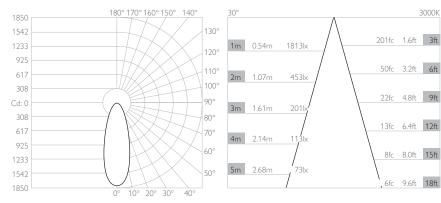


Ø76

(Ø2.99)







#### TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
ERTURE FINISH	White 9010	RCD-635-WH-WH-XX9225	RCD-635-BK-WH-XX9225	RCD-635-AL-WH-XX9225	RCD-635-RB-WH-XX9225	RCD-635-PB-WH-XX9225	RCD-635-CH-WH-XX9225
	Black 9005	RCD-635-WH-BK-XX9225	RCD-635-BK-BK-XX9225	RCD-635-AL-BK-XX9225	RCD-635-RB-BK-XX9225	RCD-635-PB-BK-XX9225	RCD-635-CH-BK-XX9225
APERT	Matt Gold Painted	RCD-635-WH-SB-XX9225	RCD-635-BK-SB-XX9225	RCD-635-BK-AL-XX9225	RCD-635-RB-SB-XX9225	RCD-635-PB-SB-XX9225	RCD-635-CH-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



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# WIDE FLOOD

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

Ø76

(Ø2.99)

mm (inches)

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable 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 and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The wide flood beam in our 8.40W 700Im 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 360°
 DRIVE CURRENT 700mA

 TILT 35°
 SUPPLY TYPE Constant Current

 LOCKABLE N/A
 DRIVER LOCATION Remote

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

#### MOUNTING

MOUNTING Recessed CUTOUT Ø65mm (2.56")

CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

#### **FINISHES**

FINISHES Brushed Aluminium | White RAL9010 | Black RAL9005 | Rubbed Bronze\* | Polished Brass\* | Polished Chrome\*

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

# **OPTICAL & STANDARDS**

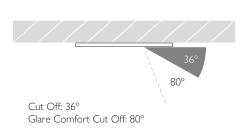
NOMINAL LUMENS 700lmBEAM ANGLE 50°DELIVERED LUMENS 546lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

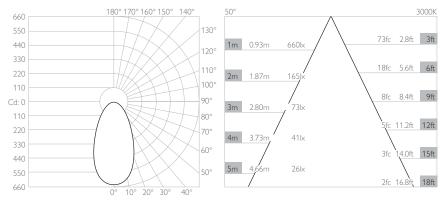
ACCESSORIES Louver | Lenses 32mm STANDARDS











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

#### TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
FINISH	White 9010	RCD-635-WH-WH-XX9245	RCD-635-BK-WH-XX9245	RCD-635-AL-WH-XX9245	RCD-635-RB-WH-XX9245	RCD-635-PB-WH-XX9245	RCD-635-CH-WH-XX9245
ERTURE	Black 9005	RCD-635-WH-BK-XX9245	RCD-635-BK-BK-XX9245	RCD-635-AL-BK-XX9245	RCD-635-RB-BK-XX9245	RCD-635-PB-BK-XX9245	RCD-635-CH-BK-XX9245
APE	Matt Gold Painted	RCD-635-WH-SB-XX9245	RCD-635-BK-SB-XX9245	RCD-635-BK-AL-XX9245	RCD-635-RB-SB-XX9245	RCD-635-PB-SB-XX9245	RCD-635-CH-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

For 2700K Substitute XX with 27



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