# ULTRA NARROW



Cutout

Ø65

(Ø)256

93

(3.66)

157

(0.06)

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable IP54 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 IP54
 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 264g | 0.58lb
 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





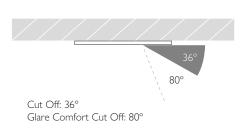


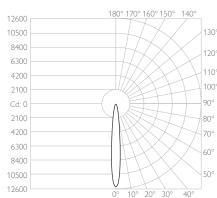


Ø76

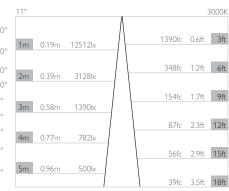
(Ø2.99)







ACCESSORIES Louver | Lenses 32mm



TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
APERTURE FINISH	White 9010	RCD-637-WH-WH-XX9209	RCD-637-BK-WH-XX9209	RCD-637-AL-WH-XX9209	RCD-637-RB-WH-XX9209	RCD-637-PB-WH-XX9209	RCD-637-CH-WH-XX9209
	Black 9005	RCD-637-WH-BK-XX9209	RCD-637-BK-BK-XX9209	RCD-637-AL-BK-XX9209	RCD-637-RB-BK-XX9209	RCD-637-PB-BK-XX9209	RCD-637-CH-BK-XX9209
	Matt Gold Painted	RCD-637-WH-SB-XX9209	RCD-637-BK-SB-XX9209	RCD-637-BK-AL-XX9209	RCD-637-RB-SB-XX9209	RCD-637-PB-SB-XX9209	RCD-637-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 27



SALES@PRECISIONLIGHTING.CO.UK

# NARROW

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable IP54 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 IP54
 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 264g | 0.58lb
 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 700lm
 BEAM ANGLE 14°

 DELIVERED LUMENS 650lm
 CRI 92 TYP

 COLOUR TEMPERATURE 2700K | 3000K
 TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Integral WARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm STANDARDS





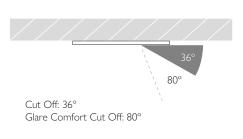


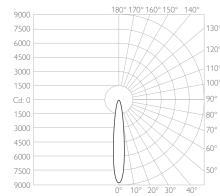
mm (inches)

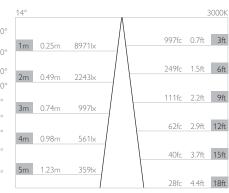
Ø76

(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*
APERTURE FINISH	White 9010	RCD-637-WH-WH-XX9211	RCD-637-BK-WH-XX9211	RCD-637-AL-WH-XX9211	RCD-637-RB-WH-XX9211	RCD-637-PB-WH-XX9211	RCD-637-CH-WH-XX9211
	Black 9005	RCD-637-WH-BK-XX9211	RCD-637-BK-BK-XX9211	RCD-637-AL-BK-XX9211	RCD-637-RB-BK-XX9211	RCD-637-PB-BK-XX9211	RCD-637-CH-BK-XX9211
	Matt Gold Painted	RCD-637-WH-SB-XX9211	RCD-637-BK-SB-XX9211	RCD-637-BK-AL-XX9211	RCD-637-RB-SB-XX9211	RCD-637-PB-SB-XX9211	RCD-637-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 27



SALES@PRECISIONLIGHTING.CO.UK

# MEDIUM

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

Ø76

(Ø2.99)

mm (inches)

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable IP54 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 IP54
 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 264g | 0.58lb
 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 700lm

DELIVERED LUMENS 643lm

CRI 92 TYP

COLOUR TEMPERATURE 2700K | 3000K

TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Integral

WARRANTY 5 Years

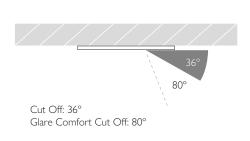
ACCESSORIES Louver | Lenses 32mm STANDARDS

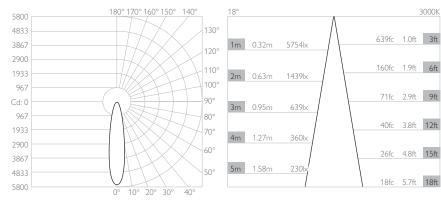






Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.





### TRIM / BEZEL FINISH

		White 9010	Black 9005	Brushed Aluminium	Rubbed Bronze*	Polished Brass*	Polished Chrome*
APERTURE FINISH	White 9010	RCD-637-WH-WH-XX9215	RCD-637-BK-WH-XX9215	RCD-637-AL-WH-XX9215	RCD-637-RB-WH-XX9215	RCD-637-PB-WH-XX9215	RCD-637-CH-WH-XX9215
	Black 9005	RCD-637-WH-BK-XX9215	RCD-637-BK-BK-XX9215	RCD-637-AL-BK-XX9215	RCD-637-RB-BK-XX9215	RCD-637-PB-BK-XX9215	RCD-637-CH-BK-XX9215
	Matt Gold Painted	RCD-637-WH-SB-XX9215	RCD-637-BK-SB-XX9215	RCD-637-BK-AL-XX9215	RCD-637-RB-SB-XX9215	RCD-637-PB-SB-XX9215	RCD-637-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

For 2700K Substitute XX with 27



SALES@PRECISIONLIGHTING.CO.UK
PRECISIONLIGHTING.CO.UK

# FLOOD

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable IP54 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 700Im module has a peak intensity of 1813cd. The integral accessory holder can accommodate 32mm lenses and louvers.

# MECHANICAL & ELECTRICAL

 CATEGORY IP54
 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 264g | 0.58lb
 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 30°DELIVERED LUMENS 555lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99

ACCESSORY HOLDER Integral WARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm

UK



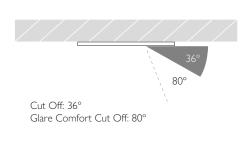


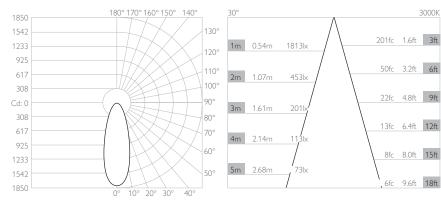


Ø76

(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*
FINISH	White 9010	RCD-637-WH-WH-XX9225	RCD-637-BK-WH-XX9225	RCD-637-AL-WH-XX9225	RCD-637-RB-WH-XX9225	RCD-637-PB-WH-XX9225	RCD-637-CH-WH-XX9225
ERTURE	Black 9005	RCD-637-WH-BK-XX9225	RCD-637-BK-BK-XX9225	RCD-637-AL-BK-XX9225	RCD-637-RB-BK-XX9225	RCD-637-PB-BK-XX9225	RCD-637-CH-BK-XX9225
API	Matt Gold Painted	RCD-637-WH-SB-XX9225	RCD-637-BK-SB-XX9225	RCD-637-BK-AL-XX9225	RCD-637-RB-SB-XX9225	RCD-637-PB-SB-XX9225	RCD-637-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

42 RIVERSIDE ROAD LONDON SW17 0BA

t. +44 (0)20 8947 6616

# WIDE FLOOD

93

(3.66)

157

(0.06)



Cutout

Ø65

(Ø)256

(1.22)

# TECHNICAL DESCRIPTION

Minimo 16 Adjustable IP54 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 IP54
 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 264g | 0.58lb
 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





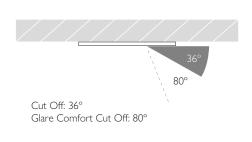


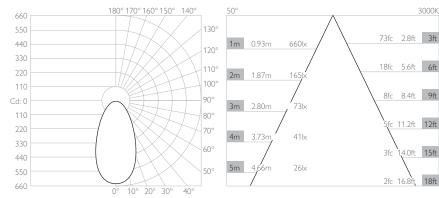


Ø76

(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-637-WH-WH-XX9245	RCD-637-BK-WH-XX9245	RCD-637-AL-WH-XX9245	RCD-637-RB-WH-XX9245	RCD-637-PB-WH-XX9245	RCD-637-CH-WH-XX9245
	Black 9005	RCD-637-WH-BK-XX9245	RCD-637-BK-BK-XX9245	RCD-637-AL-BK-XX9245	RCD-637-RB-BK-XX9245	RCD-637-PB-BK-XX9245	RCD-637-CH-BK-XX9245
APERT	Matt Gold Painted	RCD-637-WH-SB-XX9245	RCD-637-BK-SB-XX9245	RCD-637-BK-AL-XX9245	RCD-637-RB-SB-XX9245	RCD-637-PB-SB-XX9245	RCD-637-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 27