

# TYROL MIDI

## Project

Name:

Type:



Tyrol Midi Downlight is the epitome of efficiency and versatility in a compact form. This luminaire is designed to meet diverse lighting needs with its interchangeable optic lens options of 36°, 60°, and 80°. The standard white reflector can be customized with silver or black options, ensuring it complements any interior design. With an impressive efficiency of 118 lm/W and a remarkable lifetime of L80/B10 at 107,000 hours, makes this downlight a reliable and long-lasting solution. Its low-profile design makes it ideal for installations in areas with minimal ceiling space, providing powerful illumination without compromising on style or functionality.

### Components

Bridgelux COB LED

Remote Philips LED Driver (Flicker Free)

Internal Reflector & Optic Lens

### Construction

High Specular Reflector

Pre-Treated & Epoxy Powder Coated Finish

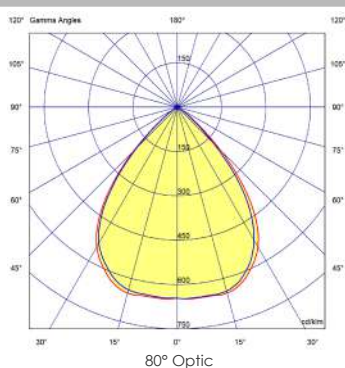
Stainless Steel Torsion Mounting Springs

### Finish

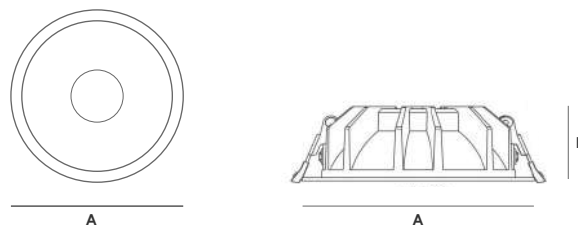
White Standard (Other RAL avail)



### Polar Diagram



### Nominal Dimensions



Dimension	A	B	Cut Out
Measurement	136	55	125

### Lifetime Data & Other

L80/B10 lumen maintenance of >107,000hrs

Ambient tested operating temperature of 25°C

ERAC Certified, #284

Class III Luminaire

IP20 from below / IP20 from above

### Warranty

5-Year Standard

7-Year Extended

# TYROL MIDI

## TECHNICAL INFORMATION

### Technical Electrical

220-240v Input Voltage

50-60hz Input Frequency

PF (Power Factor) >0.95 (lowest)

Min / Max dim level 1% to 100%

### Colourmetric Data (4000K)

3988K (4000K ANSI) Colour temperature on initial

92.8 Colour rendering on initial

MacAdams 1.7

R9 value 75

COI Compliant (1.52)

### Optical Parameters

36°, 60°, 80° Lenses available



Cat No.	Output	Wattage	Efficacy	Optic	CCT (K)	CRI	Size
TYR.M.15W.FO.36D.930.WH	1613lm	15W	107lm/w	36°	3000K	90+	136 x 55
TYR.M.15W.FO.36D.940.WH	1752lm	15W	115lm/w	36°	4000K	90+	136 x 55
TYR.M.15W.FO.60D.930.WH	1589lm	15W	103lm/w	60°	3000K	90+	136 x 55
TYR.M.15W.FO.60D.940.WH	1653lm	15W	110lm/w	60°	4000K	90+	136 x 55
TYR.M.15W.FO.80D.930.WH	1516lm	15W	101lm/w	80°	3000K	90+	136 x 55
TYR.M.15W.FO.80D.940.WH	1623lm	15W	108lm/w	80°	4000K	90+	136 x 55
TYR.M.20W.FO.36D.930.WH	2104lm	20W	105lm/w	36°	3000K	90+	136 x 55
TYR.M.20W.FO.36D.940.WH	2275lm	20W	113lm/w	36°	4000K	90+	136 x 55
TYR.M.20W.FO.60D.930.WH	2222lm	20W	111lm/w	60°	3000K	90+	136 x 55
TYR.M.20W.FO.60D.940.WH	2375lm	20W	118lm/w	60°	4000K	90+	136 x 55
TYR.M.20W.FO.80D.930.WH	1924lm	20W	96lm/w	80°	3000K	90+	136 x 55
TYR.M.20W.FO.80D.940.WH	2092lm	20W	103lm/w	80°	4000K	90+	136 x 55

### Control Gear Options

Fixed Output TYR.M.15W.FO.60D.930.WH

DALI TYR.M.15W.DA.60D.930.WH

Casambi TYR.M.15W.CA.60D.930.WH

### Trim Rings & Lenses

Silver Reflector +Silver Reflector

White Reflector +White Reflector

Black Reflector +Black Reflector

### Colour Finish Options

Black TYR.M.15W.FO.60D.930.BK

White TYR.M.15W.FO.60D.930.WH

Custom TYR.M.15W.FO.60D.930.CC