

## Myriad Adjustable Square - Black with White bezel

MYRIAD ADJ SQUARE BLACK 4000K PHDIM WHITE BEZ  
2056236



### Product features

- The Myriad Adjustable Square recessed spotlight is a high efficient accent downlight, fixture color RAL 9005 - Jet black, correlated colour temperature of 4000K, color rendering index Ra113, fixture lumen 684lm, total power consumption 10W, luminaire efficacy 68 lm/W, nominal light beam angle 24°, mains voltage 230-240V~ AC, control technology type: leading edge/trailing edge phase dim, product length 76mm, width 76mm, height 115mm, cut-out dimension 72x72mm, IP rating IP20, 5 years warranty.



### PRODUCT OVERVIEW

Product name	MYRIAD ADJ SQUARE BLACK 4000K PHDIM WHITE BEZ
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality, Office, Residential & Consumer, Retail
ETIM Class	EC001744
E-number FI	4278847
Warranty	5 years
Fixture luminous flux (lm)	684
Luminaire efficacy (lm/W)	68
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	24
Photobiological Risk Group	RG1
Total power consumption (W)	10
Electrical protection	Class II
Control gear mounting	Remote
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768562367

### DATA TABLE

## Myriad Adjustable Square - Black with White bezel

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### General data

<b>Product name</b>	MYRIAD ADJ SQUARE BLACK 4000K PHDIM WHITE BEZ
<b>Technology</b>	LED
<b>Housing</b>	PC Polycarbonate
<b>Mount</b>	Ceiling recessed mounting
<b>Environment</b>	Indoor
<b>General application</b>	Hospitality, Office, Residential & Consumer, Retail
<b>Performance ambient temperature Tq (°C)</b>	25
<b>ETIM Class</b>	EC001744
<b>E-number FI</b>	4278847
<b>Warranty</b>	5 years

### Optical data

<b>Fixture luminous flux (lm)</b>	684
<b>Luminaire efficacy (lm/W)</b>	68
<b>LOR (%)</b>	100
<b>Colour temperature (K)</b>	4000
<b>Light colour</b>	Neutral White
<b>CRI (Ra)</b>	90
<b>Colour Variation Initial (SDCM)</b>	SDCM3
<b>Adjustable chromaticity</b>	N
<b>Beam Angle (°)</b>	24
<b>Distribution type</b>	Symmetric
<b>Photobiological Risk Group</b>	RG1

### Electrical data

<b>Total power consumption (W)</b>	10
<b>Mains voltage (V)</b>	230-240V
<b>Electrical protection</b>	Class II
<b>Control gear mounting</b>	Remote
<b>Transformer required</b>	Yes
<b>Drive current (mA)</b>	250
<b>Energy Efficiency Class (A-&gt;G) of contained light source</b>	E
<b>Nominal Frequency (Hz)</b>	50/60Hz

### Lifetime data

<b>Lifespan L70 B50</b>	100000
<b>Lifespan L80 B20</b>	100000
<b>Lifespan L90 B10</b>	68500

### Physical data

<b>Housing colour</b>	Black
<b>IP rating</b>	IP20
<b>IK rating</b>	IK02
<b>Nominal Product Width (mm)</b>	76
<b>Nominal Product Height (mm)</b>	115
<b>Weight (kg)</b>	0.83

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Recessed Depth (mm)	115
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### Packaging

Single packaging type	Carton
Product EAN number	5025768562367
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5
DUN14 (outer)	05025768562367
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

### PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°) E(C0)	E(12.9°) E(C270)
0.5	0.23	12209 3701	
1.0	0.46	3052 1425	
1.5	0.69	1396 633	
2.0	0.92	763 356	
2.5	1.15	488 228	
3.0	1.37	339 155	

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 25.8°)



### TECHNICAL DRAWINGS

