

Myriad Adjustable Square - Black with Silver bezel

MYRIAD ADJ SQUARE BLACK 3000K PHDIM SILVERBEZ
2056234



Product features

- The Myriad Adjustable Square recessed spotlight is a high efficient accent downlight, fixture color RAL 9005 - Jet black, correlated colour temperature of 3000K, color rendering index Ra85, fixture lumen 702lm, total power consumption 10W, luminaire efficacy 70 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 3000K PHDIM SILVERBEZ
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality, Office, Residential & Consumer, Retail
ETIM Class	EC001744
E-number FI	4278849
Warranty	5 years
Fixture luminous flux (lm)	702
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm 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
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768562343

DATA TABLE

General data

Product name	MYRIAD ADJ SQUARE BLACK 3000K PHDIM SILVERBEZ
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
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General application	Hospitality, Office, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4278849
Warranty	5 years

Optical data

Fixture luminous flux (lm)	702
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	24
Photobiological Risk Group	RG1

Electrical data

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

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	68500

Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK02
Nominal Product Width (mm)	76
Nominal Product Height (mm)	115
Weight (kg)	0.38
Recessed Depth (mm)	115

Packaging

Single packaging type	Carton
Product EAN number	5025768562343
Packaging single length / height (cm)	17.5
Packaging single width (cm)	15.0
Packaging single depth (cm)	17.5

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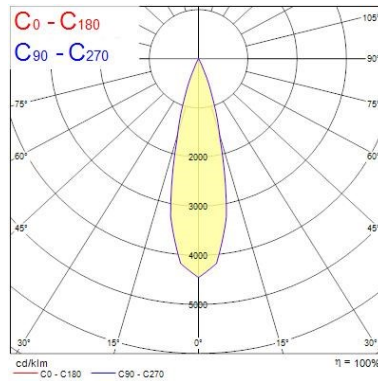
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DUN14 (outer)	05025768562343
Units per outer package	1
Packaging outer length / height (cm)	17.5
Packaging outer width (cm)	15.0
Packaging outer depth (cm)	17.5

PHOTOMETRY

Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₁ [lx]
0.5	0.23	12603	8025
1.0	0.47	3126	1456
1.5	0.70	1359	647
2.0	0.94	791	364
2.5	1.17	500	233
3.0	1.41	347	162

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 26.4°)



TECHNICAL DRAWINGS

