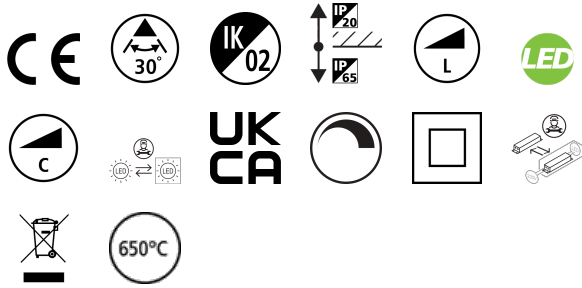


Myriad IP65 3000K PHASE DIM WHITE EM

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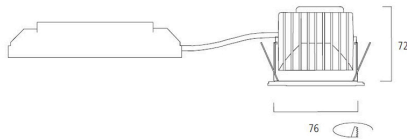
Concord



MYRIAD IP65 3000K PHASE DIM WHITE EM

Technical Assets

Dimensions (mm)

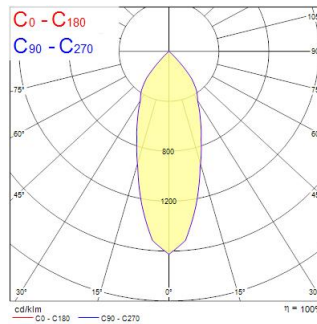


Dimensions (mm)

Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [in]	Illuminance [lx]
0.5	0.33	Ø101	18.5"	846
1.0	0.67	Ø202	37.1"	212
1.5	1.00	Ø303	55.7"	91
2.0	1.34	Ø404	74.3"	42
2.5	1.67	Ø505	92.9"	27
3.0	2.01	Ø606	111.5"	18

Distance [m] Cone diameter [m] Beam diameter [m] Beam diameter [in] Illuminance [lx]
 C0 - C180 (Half beam angle: 37.0°)



Myriad IP65 3000K PHASE DIM WHITE EM

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Concord

General data

Product name	Myriad IP65 3000K PHASE DIM WHITE EM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Built in presence detector	NONE
Environment	Interior
General application	Hospitality, Office, Retail
Operating temperature range (°C)	25°C...+25°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1069
Luminaire efficacy (lm/W)	89
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Adjustable chromaticity	N
Beam Angle (°)	30
Distribution type	Symmetric
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	347

Electrical data

Emergency type	
Total power consumption (W)	14
Supply current (A)	1
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	250
Inrush Current (A)	1
Inrush Duration (µs)	1
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	10
Max. products per 16A C Breaker	10

Lifetime data

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

Myriad IP65 3000K PHASE DIM WHITE EM

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Concord

Physical data

Housing colour	Aluminium
IP rating	IP65/20
IK rating	IK02
Diffuser finish	Other
Diffuser material	Glass
Reflector finish	Other
Nominal Product Height (mm)	72
Nominal Product Diameter (mm)	90
Weight (kg)	0.95
Recessed Depth (mm)	72

Packaging

Product EAN number	5025768495269
Packaging single length / height (cm)	27.5
Packaging single width (cm)	25.0
Packaging single depth (cm)	12.5
DUN14 (inner)	05025768495269
Units per outer package	1
Packaging outer length / height (cm)	27.5
Packaging outer width (cm)	25.0
Packaging outer depth (cm)	12.5

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	25-25