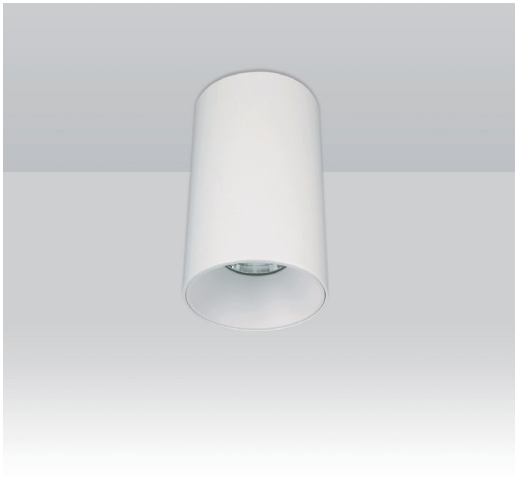
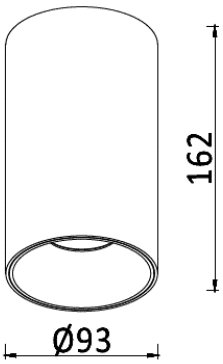


MILA DS-A028

With Mila series we opted for a simple cylindrical shape that can host the dynamic range of features and options our client believe are essential in a surface mounted downlight. With illumination levels and bean angles for every application and colour rendering to bring out the best in your design, we present Mila as an ideal option for your surface downlight design.

Other options include CCT colour and a glass diffuser.
Phase dimmable with 0-10V available on request.



PRODUCT FEATURES

- Light output, up to 900Lm
- Efficacy (up to 66Lm/W) delivering superior energy efficiency
- Ideal for all commercial applications
- Life time 50,000 hours at 70% lumen maintenance
- Colour rendering exceeds CRI:80/90
- Beam Angle: 18°/22°/31°/65°, 21°/32°/58°
- CCT options 3000K/4000K/5000K
- Available in Surface and Suspended
- Available colours black, white and silver
- Dimming options on request
- Direct connection
- Five Year Warranty

IP 20 | CRI >80 | CRI >90 | FIVE YEARS 5 WARRANTY

Dimensions Ø93x162mm

Model	Source	Delivered Lumens	System Power	CCT	Beam Angle
LPA-DS-A028-94K	CREE	600Lm	9W	4000K	18°/22°/31°/65°
LPA-DS-A028-144K	CREE	900Lm	14W	4000K	21°/32°/58°
CRI	**Driver**	**Material**	**Voltage**	**Colour**	**Dimming Options**
>80/>90	PHILIPS	Aluminium	110v-277v	BK / WH / SIL	TRIAC / 0-10V / DALI

Alternative colour temperatures available on request.

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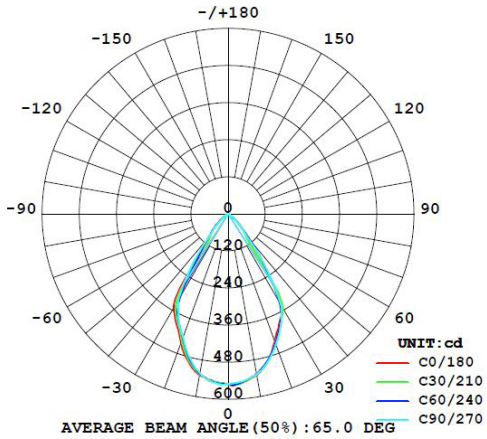
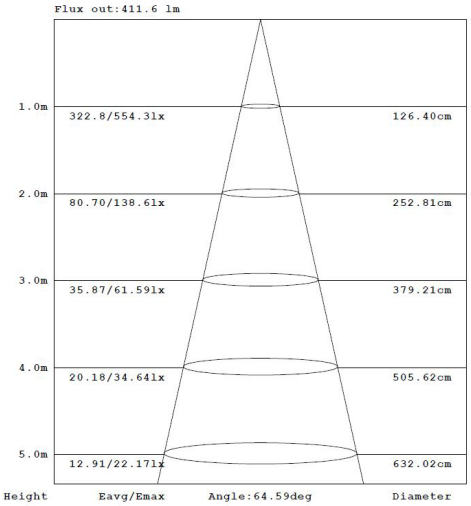
MILA DS-A028





Enquire for availability of optional beam angles.

Physical	
Height:	162mm
Diameter:	93mm
Weight:	0.95kg
Control and Programming	
Dimming:	TRIAC / 0-10V / DALI
Construction	
Fixture:	Aluminium
Fixture colour:	BK / WH / SIL
Lens:	
Impact rating:	IK07
Protection rating:	IP20
Connection	
Power connection:	Hard wired
Output	
Luminous Flux:	600Lm / 900Lm
Efficacy:	66Lm/w
Beam Angle:	18°/22°/31°/65° / 21°/32°/58°
CCT:	4000K
CRI:	>80/>90
Quantity of Light source:	1
Lifetime:	50,000 hours at 70% lumen
Electrical	
Input Voltage:	110v-277v
LED Power:	6W
Driver Losses:	1W
Total Power:	9W / 14W
Power Factor:	0.92
Total Harmonic Distortion:	≤15%
Thermal	
Cooling:	Conduction
Operating Range Tc:	-20...+50
Humidity (non-condensing):	10-90%
Run Temperature Teq:	<70ºC
Certificates	
EMC:	CISPR 15:2011 EN55015:2013 EN61547:2009 EN61000-3-2:2014 EN61000-3-3:2013
Electrical Safety:	AS/NZS 60598.1:2013 AS/NZS 60598.2.1:2014 EN60598-2-2:2012 EN60598-1:2015

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