

# Product Manual

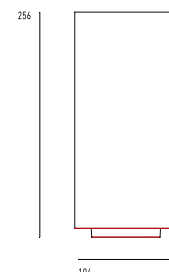
Mono 100 Surface IP Downlighter Type 3



# Mono 100 Surface Type 3



Surface mounted ceiling luminaire with rotationally symmetrical spot, flood or wide flood optics, high colour reproduction, fixed orientation. High pressure die-cast powdercoated facade with snoot detail for glare prevention. Base material from Marine Grade Aluminium, Nano-Ceramic pre-treatment prior to powdercoating. Integrated driver. Active power factor correction, current regulation, voltage spike protection. Optional spreader lens, linear spreader lens, diffuser lens, or hex louvre; factory fitted.



## System

<b>Power</b>	14W / 19W / 27W
<b>Input</b>	220V-240V / 50-60Hz
<b>Colour Temperature</b>	2700°K / 3000°K / 4000°K
<b>Lumen Maintenance</b>	14W 19W L90 B10 50 000hr / 27W L80 B20 50 000hr
<b>CRI</b>	Ra97
<b>Tm30</b>	R95 F103
<b>Chromacity</b>	<3 SCDM
<b>Articulation</b>	Fixed
<b>Ingress Protection</b>	IP65

14W	SP - 15°	FL - 30°	WFL - 60°
2700°K	956lm	1013lm	981lm
3000°K	953lm	942lm	1037lm
4000°K	1127lm	1095lm	1132lm
19W	SP - 15°	FL - 30°	WFL - 60°
2700°K	1314lm	1300lm	1350lm
3000°K	1320lm	1300lm	1436lm
4000°K	1548lm	1508lm	1568lm
27W	SP - 15°	FL - 30°	WFL - 60°
2700°K	1763lm	1750lm	1765lm
3000°K	1781lm	1770lm	1939lm
4000°K	2091lm	2029lm	2110lm











# Model References

14W	FL - 15°	FL - 30°	WFL - 60°		
<b>2700°K</b>	101 10 101300.011	101 10 101301.011	101 10 101302.011	White	Fixed Output
	101 10 101300.211	101 10 101301.021	101 10 101302.021	Black	Fixed Output
	101 10 101300.013	101 10 101301.013	101 10 101302.013	White	DALI
	101 10 101300.213	101 10 101301.023	101 10 101302.023	Black	DALI
	101 10 101300.015	101 10 101301.015	101 10 101302.015	White	Bluetooth
	101 10 101300.215	101 10 101301.025	101 10 101302.025	Black	Bluetooth
<b>3000°K</b>	101 10 101303.011	101 10 101304.011	101 10 101305.011	White	Fixed Output
	101 10 101303.211	101 10 101304.021	101 10 101305.021	Black	Fixed Output
	101 10 101303.013	101 10 101304.013	101 10 101305.013	White	DALI
	101 10 101303.213	101 10 101304.023	101 10 101305.023	Black	DALI
	101 10 101303.015	101 10 101304.015	101 10 101305.015	White	Bluetooth
	101 10 101303.215	101 10 101304.025	101 10 101305.025	Black	Bluetooth
<b>4000°K</b>	101 10 101306.011	101 10 101307.011	101 10 101308.011	White	Fixed Output
	101 10 101306.211	101 10 101307.021	101 10 101308.021	Black	Fixed Output
	101 10 101306.013	101 10 101307.013	101 10 101308.013	White	DALI
	101 10 101306.213	101 10 101307.023	101 10 101308.023	Black	DALI
	101 10 101306.015	101 10 101307.015	101 10 101308.015	White	Bluetooth
	101 10 101306.215	101 10 101307.025	101 10 101308.025	Black	Bluetooth
19W	FL - 15°	FL - 30°	WFL - 60°		
<b>2700°K</b>	101 10 101309.011	101 10 101310.011	101 10 101311.011	White	Fixed Output
	101 10 101309.211	101 10 101310.021	101 10 101311.021	Black	Fixed Output
	101 10 101309.013	101 10 101310.013	101 10 101311.013	White	DALI
	101 10 101309.213	101 10 101310.023	101 10 101311.023	Black	DALI
	101 10 101309.015	101 10 101310.015	101 10 101311.015	White	Bluetooth
	101 10 101309.215	101 10 101310.025	101 10 101311.025	Black	Bluetooth
<b>3000°K</b>	101 10 101312.011	101 10 101313.011	101 10 101314.011	White	Fixed Output
	101 10 10132.211	101 10 101313.021	101 10 101314.021	Black	Fixed Output
	101 10 101312.013	101 10 101313.013	101 10 101314.013	White	DALI
	101 10 101312.213	101 10 101313.023	101 10 101314.023	Black	DALI
	101 10 101312.015	101 10 101313.015	101 10 101314.015	White	Bluetooth
	101 10 101312.215	101 10 101313.025	101 10 101314.025	Black	Bluetooth
<b>4000°K</b>	101 10 101315.011	101 10 101316.011	101 10 101317.011	White	Fixed Output
	101 10 101315.211	101 10 101316.021	101 10 101317.021	Black	Fixed Output
	101 10 101315.013	101 10 101316.013	101 10 101317.013	White	DALI
	101 10 101315.213	101 10 101316.023	101 10 101317.023	Black	DALI
	101 10 101315.015	101 10 101316.015	101 10 101317.015	White	Bluetooth
	101 10 101315.215	101 10 101316.025	101 10 101317.025	Black	Bluetooth



27W	FL - 15°	FL - 30°	WFL - 60°		
2700°K	101 10 101318.011	101 10 101319.011	101 10 101320.011	White	Fixed Output
	101 10 101318.211	101 10 101319.021	101 10 101320.021	Black	Fixed Output
	101 10 101318.013	101 10 101319.013	101 10 101320.013	White	DALI
	101 10 101318.213	101 10 101319.023	101 10 101320.023	Black	DALI
	101 10 101318.015	101 10 101319.015	101 10 101320.015	White	Bluetooth
	101 10 101318.215	101 10 101319.025	101 10 101320.025	Black	Bluetooth
3000°K	101 10 101321.011	101 10 101322.011	101 10 101323.011	White	Fixed Output
	101 10 101321.211	101 10 101322.021	101 10 101323.021	Black	Fixed Output
	101 10 101321.013	101 10 101322.013	101 10 101323.013	White	DALI
	101 10 101321.213	101 10 101322.023	101 10 101323.023	Black	DALI
	101 10 101321.015	101 10 101322.015	101 10 101323.015	White	Bluetooth
	101 10 101321.215	101 10 101322.025	101 10 101323.025	Black	Bluetooth
4000°K	101 10 101324.011	101 10 101325.011	101 10 101326.011	White	Fixed Output
	101 10 101324.211	101 10 101325.021	101 10 101326.021	Black	Fixed Output
	101 10 101324.013	101 10 101325.013	101 10 101326.013	White	DALI
	101 10 101324.213	101 10 101325.023	101 10 101326.023	Black	DALI
	101 10 101324.015	101 10 101325.015	101 10 101326.015	White	Bluetooth
	101 10 101324.215	101 10 101325.025	101 10 101326.025	Black	Bluetooth

#### Optical Accessories

990 00 006501.020	Asymmetrical Lens A1 065
990 00 006502.000	Asymmetrical Lens A2 065
990 00 006503.000	Hex Louvre 065
990 00 006504.000	Spreader Lens 065
990 00 006505.000	Linear Spreader Lens 065
990 00 006506.000	Diffuser Lens 80% Transmission 065
990 00 006507.000	Diffuser Lens 50% Transmission 065
990 00 006508.000	Low UGR Workplace Optic Lens 065

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