

# Product Manual

Mono 100 Surface Downlighter Type 3

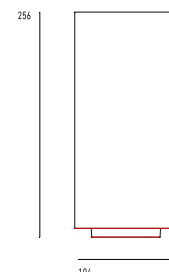


# Mono 100 Surface

## Type 3



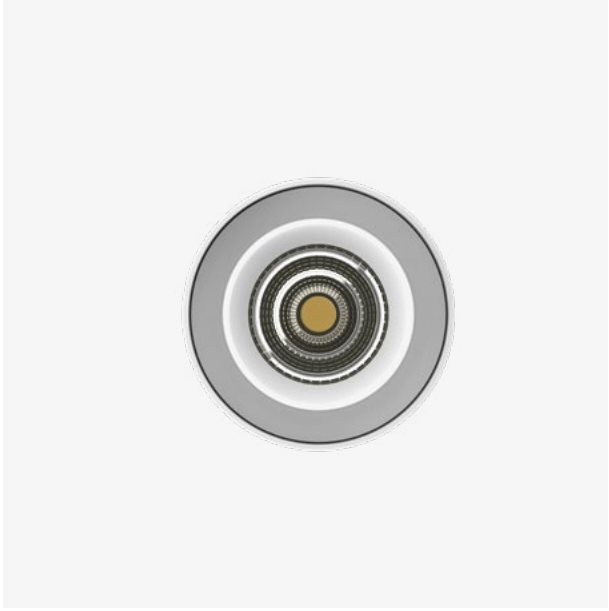
Surface mounted ceiling luminaire with rotationally symmetrical spot, flood or wide flood optics, high colour reproduction, fixed orientation. High pressure die-cast powdercoated facade with snoot detail for prevention of glare. Integrated driver. Active power factor correction, current regulation, voltage 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>	IP44

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 100300.011	101 10 100301.011	101 10 100302.011	White	Fixed Output
	101 10 100300.211	101 10 100301.021	101 10 100302.021	Black	Fixed Output
	101 10 100300.013	101 10 100301.013	101 10 100302.013	White	DALI
	101 10 100300.213	101 10 100301.023	101 10 100302.023	Black	DALI
	101 10 100300.015	101 10 100301.015	101 10 100302.015	White	Bluetooth
	101 10 100300.215	101 10 100301.025	101 10 100302.025	Black	Bluetooth
<b>3000°K</b>	101 10 100303.011	101 10 100304.011	101 10 100305.011	White	Fixed Output
	101 10 100303.211	101 10 100304.021	101 10 100305.021	Black	Fixed Output
	101 10 100303.013	101 10 100304.013	101 10 100305.013	White	DALI
	101 10 100303.213	101 10 100304.023	101 10 100305.023	Black	DALI
	101 10 100303.015	101 10 100304.015	101 10 100305.015	White	Bluetooth
	101 10 100303.215	101 10 100304.025	101 10 100305.025	Black	Bluetooth
<b>4000°K</b>	101 10 100306.011	101 10 100307.011	101 10 100308.011	White	Fixed Output
	101 10 100306.211	101 10 100307.021	101 10 100308.021	Black	Fixed Output
	101 10 100306.013	101 10 100307.013	101 10 100308.013	White	DALI
	101 10 100306.213	101 10 100307.023	101 10 100308.023	Black	DALI
	101 10 100306.015	101 10 100307.015	101 10 100308.015	White	Bluetooth
	101 10 100306.215	101 10 100307.025	101 10 100308.025	Black	Bluetooth
19W	FL - 15°	FL - 30°	WFL - 60°		
<b>2700°K</b>	101 10 100309.011	101 10 100310.011	101 10 100311.011	White	Fixed Output
	101 10 100309.211	101 10 100310.021	101 10 100311.021	Black	Fixed Output
	101 10 100309.013	101 10 100310.013	101 10 100311.013	White	DALI
	101 10 100309.213	101 10 100310.023	101 10 100311.023	Black	DALI
	101 10 100309.015	101 10 100310.015	101 10 100311.015	White	Bluetooth
	101 10 100309.215	101 10 100310.025	101 10 100311.025	Black	Bluetooth
<b>3000°K</b>	101 10 100312.011	101 10 100313.011	101 10 100314.011	White	Fixed Output
	101 10 10032.211	101 10 100313.021	101 10 100314.021	Black	Fixed Output
	101 10 100312.013	101 10 100313.013	101 10 100314.013	White	DALI
	101 10 100312.213	101 10 100313.023	101 10 100314.023	Black	DALI
	101 10 100312.015	101 10 100313.015	101 10 100314.015	White	Bluetooth
	101 10 100312.215	101 10 100313.025	101 10 100314.025	Black	Bluetooth
<b>4000°K</b>	101 10 100315.011	101 10 100316.011	101 10 100317.011	White	Fixed Output
	101 10 100315.211	101 10 100316.021	101 10 100317.021	Black	Fixed Output
	101 10 100315.013	101 10 100316.013	101 10 100317.013	White	DALI
	101 10 100315.213	101 10 100316.023	101 10 100317.023	Black	DALI
	101 10 100315.015	101 10 100316.015	101 10 100317.015	White	Bluetooth
	101 10 100315.215	101 10 100316.025	101 10 100317.025	Black	Bluetooth

27W	FL - 15°	FL - 30°	WFL - 60°		
2700°K	101 10 100318.011	101 10 100319.011	101 10 100320.011	White	Fixed Output
	101 10 100318.211	101 10 100319.021	101 10 100320.021	Black	Fixed Output
	101 10 100318.013	101 10 100319.013	101 10 100320.013	White	DALI
	101 10 100318.213	101 10 100319.023	101 10 100320.023	Black	DALI
	101 10 100318.015	101 10 100319.015	101 10 100320.015	White	Bluetooth
	101 10 100318.215	101 10 100319.025	101 10 100320.025	Black	Bluetooth
3000°K	101 10 100321.011	101 10 100322.011	101 10 100323.011	White	Fixed Output
	101 10 100321.211	101 10 100322.021	101 10 100323.021	Black	Fixed Output
	101 10 100321.013	101 10 100322.013	101 10 100323.013	White	DALI
	101 10 100321.213	101 10 100322.023	101 10 100323.023	Black	DALI
	101 10 100321.015	101 10 100322.015	101 10 100323.015	White	Bluetooth
	101 10 100321.215	101 10 100322.025	101 10 100323.025	Black	Bluetooth
4000°K	101 10 100324.011	101 10 100325.011	101 10 100326.011	White	Fixed Output
	101 10 100324.211	101 10 100325.021	101 10 100326.021	Black	Fixed Output
	101 10 100324.013	101 10 100325.013	101 10 100326.013	White	DALI
	101 10 100324.213	101 10 100325.023	101 10 100326.023	Black	DALI
	101 10 100324.015	101 10 100325.015	101 10 100326.015	White	Bluetooth
	101 10 100324.215	101 10 100325.025	101 10 100326.025	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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