SURFACE LED CYLINDER DOWNLIGHT · INDOOR / OUTDOOR · SURFACE, CEILING

PILLAR 55

MK-SF-PLR-10

PILLAR 55 is a slim Ø55 mm surface cylinder that gives 660 lm of glare-free light from just 6 W. With UGR below 10, CRI above 90 and R9 above 60, it renders materials and skin tones accurately in hospitality, retail and residential spaces, indoors or in covered outdoor areas.



IP65 · CLASS II · 5-YEAR WARRANTY · UGR <10 · CRI >90 · R9 >60 · FLICKER-FREE · CLASS II

6 W	660 lm	>110 lm/W	2700–6000 K	>90	IP65
SYSTEM POWER	LUMINOUS FLUX	EFFICACY	CCT	CRI R9 >60	PROTECTION

OPTICAL 7

Luminous flux	660 lm
Luminaire efficacy	>110 lm/W
CCT	2700K / 3000K / 4000K / 6000K
CRI	>90 (R9 >60)
Beam angle	15° 25° 36° 45°
Optic / diffuser	Polycarbonate precision lens
Glare (UGR)	<10

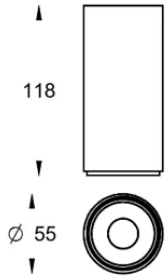
ELECTRICAL 8

System power	6 W
Input voltage	220–240 V AC
Driver	Separate, quick-connect
Control	ON / OFF
Power factor	>0.95
THD	<10%
Surge protection	3 kV
Protections	Flicker-free (<5% ripple)

MECHANICAL 6

Mounting	Surface, ceiling
Housing	Extruded aluminium, double polyester powder coat
Finish	White / Black / Silver
Dimensions	Ø55 × 118 mm
Weight	450 g
Cable / connection	Quick connector, strain-relief clamp

DIMENSIONS MM



Ø55 × 118 mm · 450 g

OPTICS



ENVIRONMENT 6

IP rating	IP65
IK rating	IK03
Electrical class	Class II
Operating temp.	-10 °C ~ +45 °C
Lifetime	L90 B10 50,000 h
Warranty	5 Years

PILLAR 55

MK-SF-PLR-10

ORDERING CODE

MK-SF-PLR-10	CCT	Beam	Finish

CCT		BEAM		FINISH	
27	2700K	15	15°	BK	Black
30	3000K	25	25°	SL	Silver
40	4000K	36	36°	WH	White
60	6000K	45	45°		

Example **MK-SF-PLR-10-27-15-BK**

FURTHER DATA 3

Fixing	2 holes Ø5.5 mm at 35 mm centres
Tunable white	On request
Previous code	MK-PLR55-6W

INSTALLATION

- Drill two Ø5.5 mm holes 35 mm apart
- Fix the plugs and mounting disc
- Secure with the stainless 304 screws
- Connect with the quick connector and fit the strain-relief clamp

ACCESSORIES

- Rawl plugs and stainless 304 screws (supplied)
- Quick connector (supplied)
- Tunable-white module (on request)