

LEDCOMFO Spot Light HP 9 W

Indoor LED spotlights



Areas of application

- Display case lighting
- Commercial buildings
- Retail outlets
- Shopping malls
- Lobbies and corridors
- For indoor use only

Product family benefits

- Concave stepping cover design
- Reflector to reduce glare and light pollution
- High light uniformity
- Top-level COB platform provides stable quality light
- Die-casting housing
- Spray finished metal rim provides rich product textures

Product family features

- Beam angle: 15°, 24° and 40°
- Flexible power options: 6W / 9W / 18W / 30W
- 30° vertical adjustable



Product family datasheet

Technical data

Product description	Product information	Electrical data			
	Order reference	Operating mode	Connected load	Nominal wattage	Nominal voltage
LEDCOMFO SL HP 9 W 830 15°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 840 15°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 857 15°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 830 24°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 840 24°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 857 24°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 830 40°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 840 40°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V
LEDCOMFO SL HP 9 W 857 40°	LEDCOMFO SL HP	ECG	9 W	9 W	220...240 V

Product description	Supply voltage	Mains frequency	Photometrical data			
			Color temperature	Color temperature [AGMP]	Luminous flux	Color rendering index Ra
LEDCOMFO SL HP 9 W 830 15°	220...240 V	50/60 Hz	3000 K	3000 K	631 lm	>80
LEDCOMFO SL HP 9 W 840 15°	220...240 V	50/60 Hz	4000 K	4000 K	675 lm	>80
LEDCOMFO SL HP 9 W 857 15°	220...240 V	50/60 Hz	5700 K	5700 K	719 lm	>80
LEDCOMFO SL HP 9 W 830 24°	220...240 V	50/60 Hz	3000 K	3000 K	631 lm	>80
LEDCOMFO SL HP 9 W 840 24°	220...240 V	50/60 Hz	4000 K	4000 K	675 lm	>80
LEDCOMFO SL HP 9 W 857 24°	220...240 V	50/60 Hz	5700 K	5700 K	719 lm	>80
LEDCOMFO SL HP 9 W 830 40°	220...240 V	50/60 Hz	3000 K	3000 K	631 lm	>80
LEDCOMFO SL HP 9 W 840 40°	220...240 V	50/60 Hz	4000 K	4000 K	675 lm	>80
LEDCOMFO SL HP 9 W 857 40°	220...240 V	50/60 Hz	5700 K	5700 K	719 lm	>80

Product description	Color rendering index Ra [AGMP]	Light technical data		Dimensions & weight	
		Beam angle	Light distribution	Length	Diameter
LEDCOMFO SL HP 9 W 830 15°	>80	15 °	symmetric	0.0 mm	91.0 mm
LEDCOMFO SL HP 9 W 840 15°	>80	15 °	symmetric	0.0 mm	91.0 mm
LEDCOMFO SL HP 9 W 857 15°	>80	15 °	symmetric	0.0 mm	91.0 mm
LEDCOMFO SL HP 9 W 830 24°	>80	24 °	symmetric	0.0 mm	91.0 mm
LEDCOMFO SL HP 9 W 840 24°	>80	24 °	symmetric	0.0 mm	91.0 mm
LEDCOMFO SL HP 9 W 857 24°	>80	24 °	symmetric	0.0 mm	91.0 mm

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LEDCOMFO SL HP 9 W 830 40°	>80	40 °	symmetric	0.0 mm	91.0 mm
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LEDCOMFO SL HP 9 W 857 40°	>80	40 °	symmetric	0.0 mm	91.0 mm

Product description	Height	Colors & materials			Temperatures & operating conditions
		Body material	Product color	Cover material	Ambient temperature range
LEDCOMFO SL HP 9 W 830 15°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 840 15°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 857 15°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 830 24°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 840 24°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 857 24°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 830 40°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 840 40°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C
LEDCOMFO SL HP 9 W 857 40°	65.0 mm	diecast aluminium	black	PC	-20...+40 °C

Product description	Capabilities	Certificates & standards	
	Type of installation	Protection class	Type of protection
LEDCOMFO SL HP 9 W 830 15°	recessed	insulation class II (safety insulation)	IP20
LEDCOMFO SL HP 9 W 840 15°	recessed	insulation class II (safety insulation)	IP20
LEDCOMFO SL HP 9 W 857 15°	recessed	insulation class II (safety insulation)	IP20
LEDCOMFO SL HP 9 W 830 24°	recessed	insulation class II (safety insulation)	IP20
LEDCOMFO SL HP 9 W 840 24°	recessed	insulation class II (safety insulation)	IP20
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Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.