



CitySpirit – streetwise

CitySpirit Cone CDS470 C

CitySpirit is a range of street-lighting luminaires designed to provide excellent, environmentally friendly lighting without compromising on architectural appearance. The distinctive designs are clearly linked yet allow modularity. To ensure perfect integration in the urban streetscape, the luminaire, mast and bracket of CitySpirit have been developed as one design. The range provides elegant and above all complete project solutions. Furthermore, transparent materials have been used to lighten the daytime appearance. CitySpirit incorporates several optical concepts, which address issues such as spacing, night preservation, visual comfort and light trespass. All CitySpirit indirect versions are retrofit luminaires, which can be equipped with conventional or LED light sources. In combination with different optical reflectors they deliver indirect high-quality warm white light. CitySpirit indirect LED has an upgradeable LED light engine, which ensures future-proof performance. Together with its constant light output and dimming functionality, the LED version ensures the highest operational efficiency. The range further comprises Cone, Street and Street Color models.

Benefits

- Perfect integration in the urban architecture, with luminaire, mast and bracket designed as an integrated concept
- Matches excellent urban lighting performance during darkness hours with outstanding aesthetics during the day
- Wide choice of masts, brackets, lanterns and optical elements offers complete, elegant solutions for every situation

Features

- Available in SON and CDM versions up to 150W
- Easy maintenance and lamp replacement
- Robust design - IP65 protection and IK09 impact resistance

CitySpirit Cone CDS470 C

Application

- Pathway lighting
- Landscape lighting
- Parks and gardens

Specifications

Type	CDS470
Light source	HID: <ul style="list-style-type: none">- 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 60, 140 W- 1 x MASTERColour CDM-T / G12 / 70, 150 W- 1 x SON / E27 / 70 W- 1 x SON-T / E40 / 150 W
Lamp included	No
Gear	Electromagnetic (low loss), 230 or 240 V / 50 Hz: <ul style="list-style-type: none">- Inductive (IN) Electronic, 220-240 V / 50-60 Hz: <ul style="list-style-type: none">- Electronic (EB)
Optical element	Louver, direct/indirect (LO-D/I) <ul style="list-style-type: none">Top reflector, indirect asymmetrical (TA IO)Top reflector, indirect bi-directional (TB IO)Top reflector, indirect symmetrical (TS IO)

Ignitor	Semi-parallel (SP)
Materials and finishing	Housing: die-cast aluminum <ul style="list-style-type: none">Pole mount: die-cast aluminumBowl and skirt: polycarbonate, UV-stabilizedTop cover: ABS with heat shield or reflector
Color	Housing: silver grey (GR) <ul style="list-style-type: none">Pole mount: dark grey
Installation	Post-top mounting: axial entry Ø 60 mm <ul style="list-style-type: none">Recommended mounting height: 4-6 m
Accessories	Light trespass, GDS470 LO

Versions



CDS470 C D/I



CDS470 C TS IO



CDS470 C TA IO



CDS470 C TB IO

Product details

Top reflector, symmetrical (TS)



Top reflector, asymmetrical (TA)



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Product details

Top reflector, bi-directional (TB)



Bi-directional (TB)



General Information

Number of light sources 1 pc

General Information

Order Code	Full Product Name	Light source color	Lamp family code	Lamp power	Optic type	Optical element
910403384801	CDS470 C SON-T70W 220V-50Hz TS IO	Warm white	SON-T	70 W	Indirect optic	-
910403388101	CDS470 C SON-T150W 220V-50Hz LO D/I	-	SON-T	150 W	-	Internal louver with direct/indirect lighting
910403388201	CDS470 C SON-T150W 230V-50Hz LO D/I	-	SON-T	150 W	-	Internal louver with direct/indirect lighting
910403388301	CDS470 C SON-T150W 240V-50Hz LO D/I	-	SON-T	150 W	-	Internal louver with direct/indirect lighting
910403388401	CDS470 C SON-T70W 220V-50Hz LO D/I	-	SON-T	70 W	-	Internal louver with direct/indirect lighting
910403388501	CDS470 C SON-T70W 230V-50Hz LO D/I	-	SON-T	70 W	-	Internal louver with direct/indirect lighting
910403388601	CDS470 C SON-T70W 240V-50Hz LO D/I	-	SON-T	70 W	-	Internal louver with direct/indirect lighting
910403384901	CDS470 C CDM-T70W 220V-50Hz TS IO	-	CDM-T	70 W	Indirect optic	-
910403385001	CDS470 C CDM-T150W 220V-50Hz TS IO	-	CDM-T	150 W	Indirect optic	-
910403385101	CDS470 C SON-T70W 230V-50Hz TS IO	-	SON-T	70 W	Indirect optic	-
910403385201	CDS470 C CDM-T70W 230V-50Hz TS IO	-	CDM-T	70 W	Indirect optic	-
910403385301	CDS470 C CDM-T150W 230V-50Hz TS IO	-	CDM-T	150 W	Indirect optic	-
910403385401	CDS470 C SON-T70W 240V-50Hz TS IO	-	SON-T	70 W	Indirect optic	-
910403385501	CDS470 C CDM-T70W 240V-50Hz TS IO	-	CDM-T	70 W	Indirect optic	-
910403385601	CDS470 C CDM-T150W 240V-50Hz TS IO	-	CDM-T	150 W	Indirect optic	-
910403385701	CDS470 C CPO-TW60W 220-240V TS IO	-	CPO-TW	60 W	Indirect optic	-
910403385801	CDS470 C CPO-TW140W 220-240V TS IO	-	CPO-TW	140 W	Indirect optic	-
910403385901	CDS470 C SON-T70W 220V-50Hz TA IO	-	SON-T	70 W	Indirect optic	-
910403386001	CDS470 C CDM-T70W 220V-50Hz TA IO	-	CDM-T	70 W	Indirect optic	-
910403386101	CDS470 C CDM-T150W 220V-50Hz TA IO	-	CDM-T	150 W	Indirect optic	-
910403386201	CDS470 C SON-T70W 230V-50Hz TA IO	-	SON-T	70 W	Indirect optic	-
910403386301	CDS470 C CDM-T70W 230V-50Hz TA IO	-	CDM-T	70 W	Indirect optic	-
910403386401	CDS470 C CDM-T150W 230V-50Hz TA IO	-	CDM-T	150 W	Indirect optic	-
910403386501	CDS470 C SON-T70W 240V-50Hz TA IO	-	SON-T	70 W	Indirect optic	-
910403386601	CDS470 C CDM-T70W 240V-50Hz TA IO	-	CDM-T	70 W	Indirect optic	-
910403386701	CDS470 C CDM-T150W 240V-50Hz TA IO	-	CDM-T	150 W	Indirect optic	-
910403386801	CDS470 C CPO-TW60W 220-240V TA IO	-	CPO-TW	60 W	Indirect optic	-
910403386901	CDS470 C CPO-TW140W 220-240V TA IO	-	CPO-TW	140 W	Indirect optic	-
910403387001	CDS470 C SON-T70W 220V-50Hz TB IO	-	SON-T	70 W	Indirect optic	-
910403387101	CDS470 C CDM-T70W 220V-50Hz TB IO	-	CDM-T	70 W	Indirect optic	-
910403387201	CDS470 C CDM-T150W 220V-50Hz TB IO	-	CDM-T	150 W	Indirect optic	-
910403387301	CDS470 C SON-T70W 230V-50Hz TB IO	-	SON-T	70 W	Indirect optic	-
910403387401	CDS470 C CDM-T70W 230V-50Hz TB IO	-	CDM-T	70 W	Indirect optic	-

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Order Code	Full Product Name	Light source color	Lamp family code	Lamp power	Optic type	Optical element
910403387501	CDS470 C CDM-T150W 230V-50Hz TB IO	-	CDM-T	150 W	Indirect optic	-
910403387601	CDS470 C SON-T70W 240V-50Hz TB IO	-	SON-T	70 W	Indirect optic	-
910403387701	CDS470 C CDM-T70W 240V-50Hz TB IO	-	CDM-T	70 W	Indirect optic	-
910403387801	CDS470 C CDM-T150W 240V-50Hz TB IO	-	CDM-T	150 W	Indirect optic	-
910403387901	CDS470 C CPO-TW60W 220-240V TB IO	-	CPO-TW	60 W	Indirect optic	-
910403388001	CDS470 C CPO-TW140W 220-240V TB IO	-	CPO-TW	140 W	Indirect optic	-

