



# CitySpirit – streetwise

## CitySpirit Street CDS480 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 Street CDS480 C

## Application

- Pathway lighting
- Landscape lighting
- Parks and gardens

## Specifications

<b>Type</b>	CDS480
<b>Light source</b>	HID: <ul style="list-style-type: none"><li>- 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 60, 140 W</li><li>- 1 x MASTERColour CDM-T / G12 / 70, 150 W</li><li>- 1 x SON-T / E27 / 70 W</li><li>- 1 x SON-T / E40 / 150 W</li></ul>
<b>Lamp included</b>	No
<b>Gear</b>	Electromagnetic (low loss), 230 or 240 V / 50 Hz: <ul style="list-style-type: none"><li>- Inductive (IN)</li></ul> Electronic, 220-240 V / 50-60 Hz: <ul style="list-style-type: none"><li>- Electronic (EB)</li></ul>

<b>Ignitor</b>	Semi-parallel (SP)
<b>Materials and finishing</b>	Housing: die-cast aluminum <ul style="list-style-type: none"><li>Pole mount: die-cast aluminum</li><li>Cover: die-cast aluminum</li><li>Tempered glass</li></ul>
<b>Color</b>	Housing, pole mount and cover: dark grey (GR)
<b>Installation</b>	Post-top mounting: axial entry Ø 60 mm <ul style="list-style-type: none"><li>Recommended mounting height: 4-6 m</li></ul>
<b>Accessories</b>	Light trespass GDS480 LO

## Specifications

<b>Type</b>	CDS482
<b>Light source</b>	HID: <ul style="list-style-type: none"><li>- 1 x MASTER CosmoWhite CPO-TW / PGZ12 / 60, 140 W</li><li>- 1 x MASTERColour CDM-T / G12 / 70, 150 W</li><li>- 1 x SON-T / E27 / 70 W</li><li>- 1 x SON-T / E40 / 150 W</li></ul>
<b>Lamp included</b>	No
<b>Gear</b>	Electro magnetic (low loss), 220, 230 or 240 V / 50 Hz: <ul style="list-style-type: none"><li>- Inductive (IN)</li></ul> Electronic, 220-240 V / 50-60 Hz: <ul style="list-style-type: none"><li>- Electronic (EB)</li></ul>
<b>Optic</b>	Open CT-POT (OR) and close CT-POT (CR) optic for CosmoPolis, CDO and SON lamps

<b>Ignitor</b>	Semi-parallel (SP)
<b>Materials and finishing</b>	Housing: polycarbonate <ul style="list-style-type: none"><li>Pole mount: die-cast aluminum</li><li>Cover: die-cast aluminum</li><li>Tempered glass</li></ul>
<b>Color</b>	Housing, pole mount and cover: dark grey (GR)
<b>Installation</b>	Post-top mounting: axial entry Ø 60 mm <ul style="list-style-type: none"><li>Recommended mounting height: 4-6 m</li></ul>
<b>Accessories</b>	Light trespass, GDS480 LO
<b>Remarks</b>	Ambient Light Effect (ALE) or LED <ul style="list-style-type: none"><li>ALE is best suited for CPO-TW and CDM-T lamp types</li><li>LED only available with Electronic ballast (EB)</li></ul>

## Versions



CDS480 C CDM/SON

CitySpirit Street CDS480 C

Product details

CitySpirit Street



Die-cast aluminum clip

Opening the luminaire without tools



Direct access to the lamp

CitySpirit Street Color with LEDs, set to green



CitySpirit Street Color with LEDs, set to orange



CitySpirit Street Color with LEDs, set to violet



CitySpirit Street Color with LEDs, set to red



# CitySpirit Street CDS480 C

## Product details



CitySpirit Street Color with LEDs, set to cyan



CitySpirit Street Color with LEDs, set to blue



CitySpirit Street Color with LEDs, set to violet



CitySpirit Street Color with LEDs, set to blue



CitySpirit Street Color with Ambient Light Effect

General Information	
Number of light sources	1 pc
Optical element	-

## General Information

Order Code	Full Product Name	Lamp family		
		code	Lamp power	Optic type
910403383401	CDS480 C SON-T70W 220V-50Hz CR	SON-T	70 W	Closed CT-POT
910403383501	CDS480 C SON-T150W 220V-50Hz OR	SON-T	150 W	Open CT-POT
910403383601	CDS480 C CDM-T70W 220V-50Hz CR	CDM-T	70 W	Closed CT-POT
910403383701	CDS480 C CDM-T150W 220V-50Hz CR	CDM-T	150 W	Closed CT-POT

Order Code	Full Product Name	Lamp family		
		code	Lamp power	Optic type
910403383801	CDS480 C SON-T70W 230V-50Hz CR	SON-T	70 W	Closed CT-POT
910403383901	CDS480 C SON-T150W 230V-50Hz OR	SON-T	150 W	Open CT-POT
910403384001	CDS480 C CDM-T70W 230V-50Hz CR	CDM-T	70 W	Closed CT-POT
910403384101	CDS480 C CDM-T150W 230V-50Hz CR	CDM-T	150 W	Closed CT-POT

## CitySpirit Street CDS480 C

Order Code	Full Product Name	Lamp family		
		code	Lamp power	Optic type
910403384201	CDS480 C SON-T70W 240V-50Hz CR	SON-T	70 W	Closed CT-POT
910403384301	CDS480 C SON-T150W 240V-50Hz OR	SON-T	150 W	Open CT-POT
910403384401	CDS480 C CDM-T70W 240V-50Hz CR	CDM-T	70 W	Closed CT-POT

Order Code	Full Product Name	Lamp family		
		code	Lamp power	Optic type
910403384501	CDS480 C CDM-T150W 240V-50Hz CR	CDM-T	150 W	Closed CT-POT
910403384601	CDS480 C CPO-TW60W 220-240V CR	CPO-TW	60 W	Closed CT-POT
910403384701	CDS480 C CPO-TW140W 220-240V CR	CPO-TW	140 W	Closed CT-POT

