

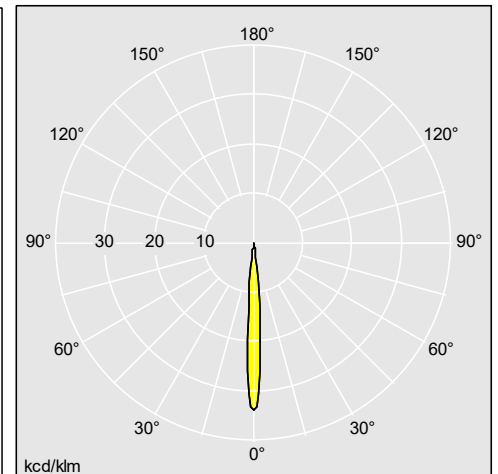
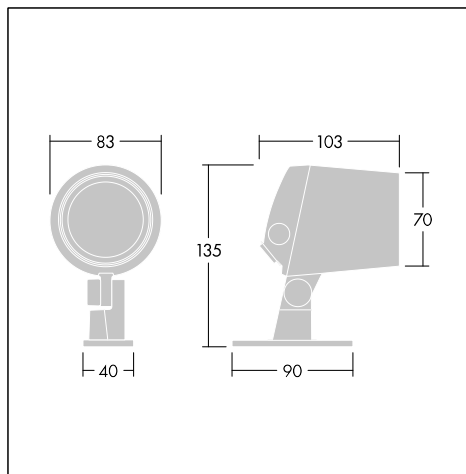
## Contrast

### Distinctive and elegant, Contrast range emphasises modern architecture and urban environment

- The entire family appears in a consistent and long-lasting modern design. With the monochrome black front face, the design of the Contrast cites the typical attributes of powerful optical instruments.
- From compact 4 LED spotlight to powerful 52 LED floodlight, Contrast offers a large choice of colour temperature from very warm 2200K to 4000K, balanced white and RGBW to reach the perfect colour.
- An easy control of the light with DALI2 for whites and RDMX for RGBW. You can also select manual dimming with a discreet push button or bluetooth wireless dimming to manage your installation from your smartphone.
- The 4LED mini Contrast is very compact with an integrated driver (whites only) and a single lens to achieve great colour mixing.
- Contrast is available with narrow to ultra wide beam angles, elliptical and asymmetrical beams. A great choice of nicely designed accessories can be added on site: rotative film diffusers to enlarge the choice of beam angles; honey comb, louvre and visor.
- Installation on pole is simplified with a dedicated pole mounting interface specifically designed for 12 LED Contrast.



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



96633457

### Material/Finish

Body: die-cast aluminium (EN AC-44300) best resistance against corrosion. Compatible with seaside installation. (Standard corrosion class C5 according to ISO 9223: 2012).

Powder coated in texturized anthracite grey / light grey / black / white. Other RAL on request.

Breather .

Glass: tempered glass, 5mm thick.

Gasket: EPDM.

Screws: geomet screws.

# Contrast

## Installation/Mounting

4L and 12L Contrast are equipped with a rotative foot for 360° horizontal rotation, 36L and 52L Contrast are equipped with a stirrup. Vertical tilting of -70° +80°.

4L Contrast white: with integrated driver prewired with 1x2 metres cable.

Balanced white and RGBW: prewired with 1 or 2x 2metres cable, Gearbox must be ordered separately.

Bluetooth or DALI light management available in remote gearbox to be ordered separately.

2 cables glands with connector for loop in loop out when using a remote box.

No LED module replacement.

12L, 36L and 52L: integrated driver ,2 cable glands for whites, 4 cable glands for RGBW.

Cable glands for Ø8-13mm cable.

No LED module replacement.

Optical accessories to be screwed on the front ring. film diffusers can be rotated for precise beam positioning.

Pole mounting interface for 12L Contrast for pole diameter 60 to 100mm.

## Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
<b>Contrast Small</b>					
CONT3 4L50 830 IMB HF ANT	LED		0,919	96633456	
CONT3 4L WHITE-BU CBOX GB HFX SP			1,315	96633486	
CONT3 4L WHITE-BU CBOX GB HFX 6K			1,315	96633487	
CONT3 4L BW CBOX GB HFX SP			1,293	96633488	
CONT3 4L50-830 NB HF ANT	LED		0,914	96633433	
CONT3 4L50-830 NB NG IO ANT	LED		1,02	96633434	
CONT3 4L50-822-40 NB NG IO ANT	LED		1,031	96633438	
CONT3 4L50-822-40 MB NG IO ANT	LED		1,031	96633439	
CONT3 4L50-822-40 MB NG IN ANT	LED		0,903	96633440	
CONT3 4L50-822-40 WB NG IO ANT	LED		1,031	96633441	
CONT3 4L50-822-40 8X32 NG IO ANT	LED		1,036	96633442	
CONT3 4L50 822-40 UWB NG IO ANT	LED		1,036	96633443	
CONT3 4L50-827 MB HF ANT	LED		0,914	96633682	
CONT3 4L50-822 MB HF ANT	LED		0,914	96633688	
CONT3 4L50 830 MB HF ANT	LED		0,914	96633689	
CONT3 4L50-840 MB HF ANT	LED		0,914	96633690	
CONT3 4L50-830 NB NG IN ANT	LED		0,892	96633691	
CONT3 4L50 BU NB NG IO ANT	LED		0,92	96635282	
CONT3 4L RGBW C-BOX GB RDMX SP			1,3	96636991	
CONT3 4L50-RGBW NB NG IO ANT	LED		1,05	96637058	
<b>Contrast Medium</b>					
CONT3 12L70 722-840 MB BC 6K ANT	LED		5,228	96633449	
CONT3 12L70 RGBW NB BC 6K ANT	LED		5,118	96633451	
CONT3 12L70 RGBW WB BC 6K ANT	LED		5,996	96633452	
CONT3 12L105-830 NB HFX 6K ANT	LED		5,065	96633444	
CONT3 12L105 830 MB SWD 6K ANT	LED		4,996	96633445	
CONT3 12L105 830 AS HFX SP ANT	LED		5,118	96633446	
CONT3 12L70-RGBW NB RDMX SP ANT	LED		5,088	96633447	
CONT3 12L70 722-840 NB BC 6K ANT	LED		5,228	96633448	
CONT3 12L70-722-840 NB HFX SP BK	LED		5,304	96633565	
CONT3 12L105-830 NB HFX SP BK	LED		5,065	96633669	

## Contrast

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
CONT3 12L105 722 WB HFX 6K ANT	LED		5,1	92925835	
CONT3 12L70 722-840 NB HFX SP ANT	LED		5,1	96635026	
CONT3 12L70 BU NB HFX 6K ANT	LED		5,15	96635268	
CONT3 12L70 RGBW NB HFX 6K ANT	LED		5,183	96636398	
<b>Contrast Large</b>					
CONT3 36L105-827 AS HFX 6K ANT	LED		13	96633450	
CONT3 36L105-830 NB HFX 6K ANT	LED		13,1	96633453	
CONT3 36L105-827 MB SWD 6K ANT	LED		13,1	96633454	
CONT3 36L105-830 MB HFX 6K ANT	LED		13,1	96633455	
CONT3 36L105 722-840 NB HFX SP ANT	LED		13,2	96633529	
CONT3 36L70 722-840 NB BC 6K ANT			13,2	96633531	
CONT3 52L105-830 NB HFX 6K ANT	LED		13,205	96633457	
CONT3 52L105-827 NB HFX 6K ANT	LED		13,205	96633458	
CONT3 52L105-722-840 NB HFX 6K ANT	LED		13,1	96633459	
CONT3 52L70-RGBW NB RDMX SP ANT	LED		12,6	96633460	
CONT3 52L105 722-840 NB HFX SP ANT	LED		13,1	96633461	
CONT3 36L70 RGBW NB BC 6K ANT	LED		12,441	96633462	
CONT3 36L105-830 NB HFX SP BK	LED		13,2	96633670	
CONT3 52L105-830 NB HFX SP BK	LED		13,1	96633671	
CONT3 36L105-722-840 NB HFX 6K ANT	LED		13,1	96633693	
CONT3 52L90-830 NB HFX 6K ANT	LED		13,205	96634324	
CONT3 36L105 722 WB SWD 6K ANT	LED		13,1	92926511	
CONT3 52L105 722 NB HFX 6K ANT	LED		13,2	92926643	
CONT3 36L105 827 NB SWD 6K ANT	LED		13,15	92929558	
CONT3 36L70 BU NB HFX 6K ANT	LED		12,5	96635269	
CONT3 52L70 BU NB HFX 6K ANT	LED		12,6	96635270	
CONT3 52L70 RGBW NB BC 6K ANT	LED		12,557	96635773	
CONT3 36L70 722-840 NB HFX 6K ANT	LED		13,2	96636110	
CONT3 52L70 722-840 NB HFX 6K ANT	LED		13,1	96636111	
CONT3 36L70 RGBW NB HFX 6K ANT	LED		12,553	96636399	
CONT3 52L70 RGBW NB HFX 6K ANT	LED		12,653	96636400	
<b>Contrast Accessories</b>					
CONT3 12L DIFFUSER EB 1x60° BK			0,85	96633463	
CONT3 12L DIFFUSER UWB 55x55° BK			0,85	96633464	
CONT3 12L DIFFUSER EB 10x40° BK			0,85	96633465	
CONT3 36/52L DIFFUSER EB 1x60° BK			1,8	96633466	
CONT3 36/52L DIFFUSER UWB 55x55° BK			1,8	96633467	
CONT3 36/52L DIFFUSER EB 10x40° BK			1,8	96633468	
CONT3 4L VISOR ANT			0,1	96633469	
CONT3 12L VISOR ANT			0,5	96633470	
CONT3 36/52L VISOR ANT			0,75	96633471	
CONT3 4L VISOR GY			0,1	96633472	
CONT3 12L VISOR GY			0,5	96633473	
CONT3 36/52L VISOR GY			0,75	96633474	
CONT3 4L VISOR BK			0,1	96633475	
CONT3 12L VISOR BK			0,5	96633476	

## Contrast

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
CONT3 36/52L VISOR BK			0,75	96633477	
CONT3 12L HONEY COMB BK			0,9	96633478	
CONT3 36/52L HONEY COMB BK			1,8	96633479	
CONT3 12L LOUVER BK			0,9	96633480	
CONT3 36/52L LOUVER BK			1,8	96633481	
CONT3 12L POLE BRACKET ANT			1,74	96633482	
CONT3 12L POLE BRACKET GY			1,74	96633483	
CONT3 12L POLE BRACKET BK			1,74	96633484	
CONT3 4L SMALL EARTH SPIKE			0,9	96634041	
CONT3 36/52L REC BOX GL 65x53x47 5021C3			44	96634418	
CONT3 4L REC BOX GL 30x30x31 5621C3XS			14	96634419	
CONT3 12L REC BOX GL 40x40x45 5421C3S			22	96634420	
CONT3 36/52L REC BOX GL 65x65x54 5324C3M			58	96634421	
CONT3 12L DIFFUSER EB 1x60° ANT			0,85	96635054	
CONT3 12L DIFFUSER UWB 55x55° ANT			0,85	96635055	
CONT3 12L DIFFUSER EB 10x40° ANT			0,85	96635056	
CONT3 12L HONEY COMB ANT			0,9	96635057	
CONT3 12L LOUVER ANT			0,95	96635058	
CONT3 36/52L DIFFUSER EB 1x60°ANT			1,8	96635059	
CONT3 36/52L DIFFUSER UWB 55x55° ANT			1,85	96635060	
CONT3 36/52L DIFFUSER EB 10x40° ANT			1,85	96635061	
CONT3 36/52L HONEY COMB ANT			1,8	96635062	
CONT3 36/52L LOUVER ANT			1,8	96635063	