

ILLUMINATING WITH CITY ELEMENTS 200 USER MANUAL

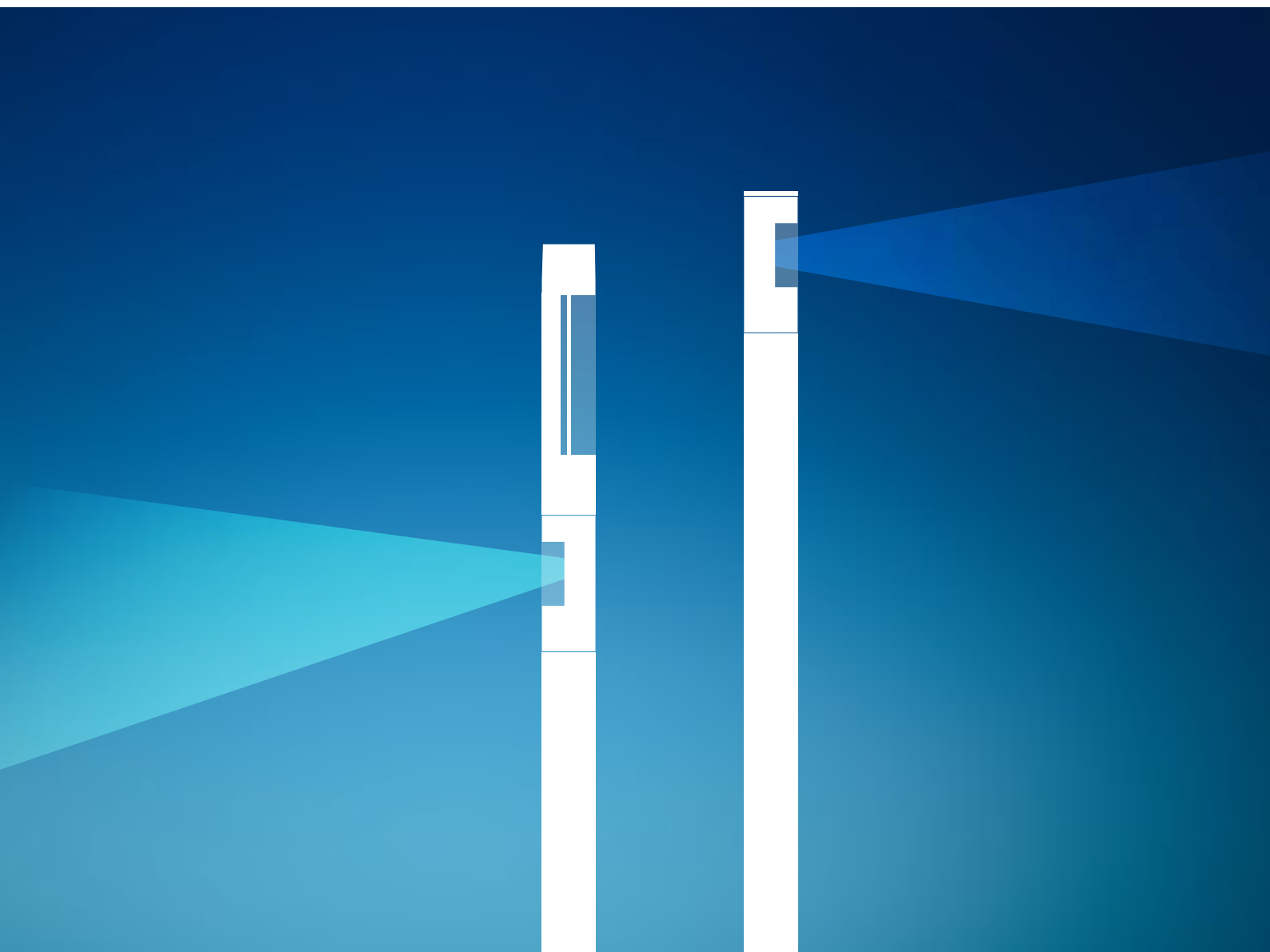
Enhancing urban spaces

Beyond its original illuminating function, light is increasingly used to structure public squares and buildings in the evening and night hours and to immerse them in a pleasant atmosphere.

Light plays an increasingly important role as a creative and atmospheric design element: Skilfully deployed, light not only stages attractions but also makes a significant contribution, as a stylistic means, to the architecture of public spaces and parks.

All terminal and intermediate elements of the CITY ELEMENTS 200 can be rotated by 360°, which ensures optimum illumination results and allows them to be adapted to each and every situation and location.

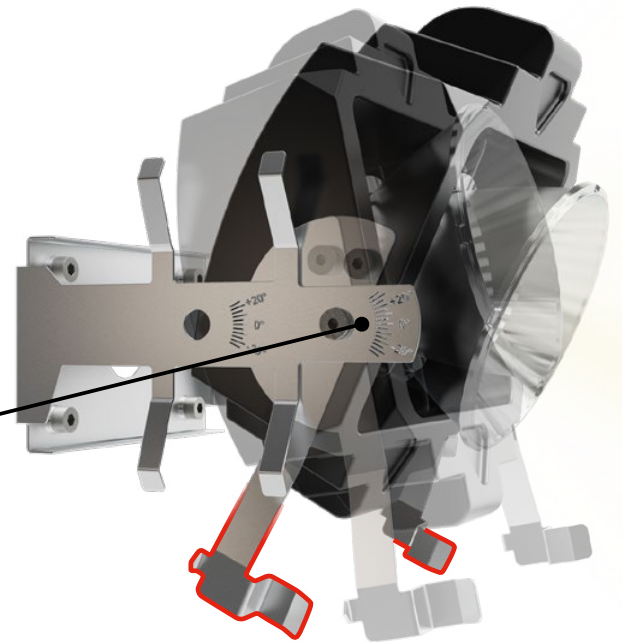
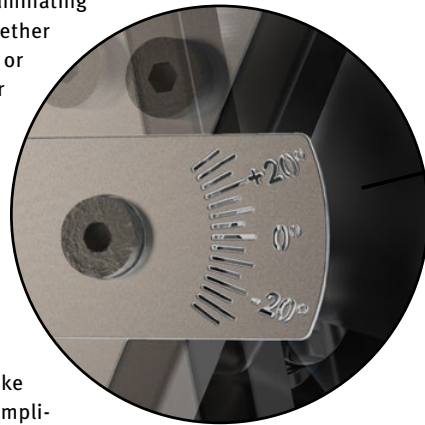
The new electrical equipment of the CITY ELEMENTS illuminating elements enables architects and planners to use various ways of distributing light, whether in a way that is rotationally symmetric or asymmetric. Now, they can take advantage of the different tracks to optimally adjust the setting angle within an element. The use of the newest and even more powerful LED technology from CREE is also new.



ELEMENTS WITH THE NEW LIGHTING TECHNOLOGY

Increase the attractiveness of an urban space with the CITY ELEMENTS 200 and perfectly stage façades, fountains or individual plants using target illumination.

For this, the CITY ELEMENTS 200 can be equipped with additional illuminating elements as required. Whether rotationally symmetrical or asymmetrical – we offer various ways of distributing light that meet just about any need. Using optional diffusing lenses, the light control and the light quality can be further optimised and ideally adapted to the respective project.



So that the highlights can take full effect, we have further simplified the adjustability of the illuminating elements. Within the beam angle specified by the selected lighting technology, it's possible to exactly align the spotlight easily and at any time.

So you see, the way to achieve perfect settings is easier than ever.

The new simplicity – Made by Hess.


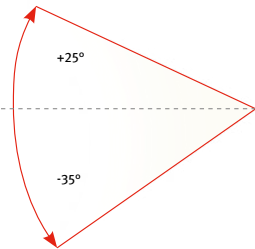
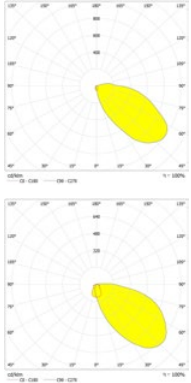

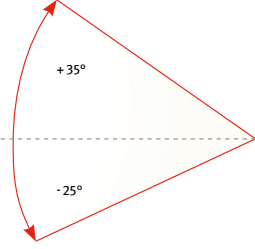
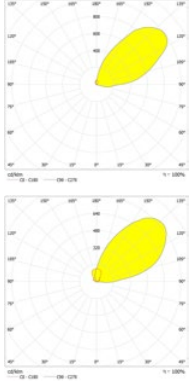
AS500-Element




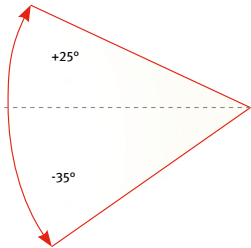
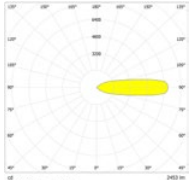

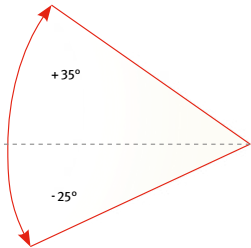
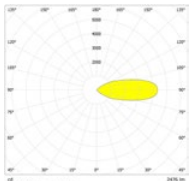

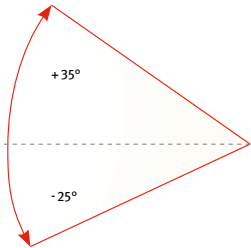
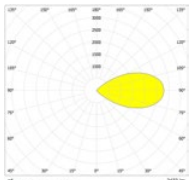

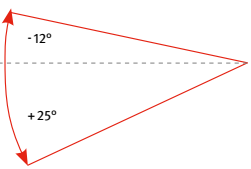
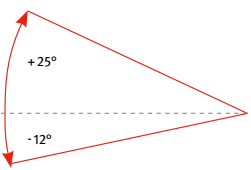
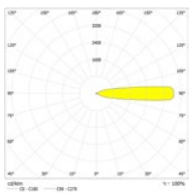

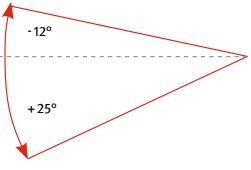
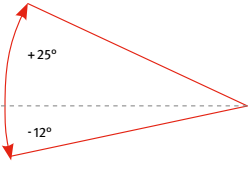
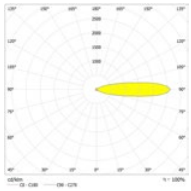
BS500-Element



ASYMMETRICAL REFLECTORS

Lighting technology	Reflector	IDCs	Example
<p>L3.1 „DOWN“ Asymmetrical downwards</p> <p>Asymmetrical downwards with ribbed glass</p>		<p>„DOWN“</p> 	
<p>L3.2 „UP“ Asymmetrical upwards</p> <p>Asymmetrical upwards with ribbed glass</p>		<p>„UP“</p> 	

ROTATIONALLY SYMMETRICAL REFLECTORS

Lighting technology	Reflector	IDCs	Example
<p>L3.3 „UP“ / „DOWN“ Rotationally symmetrical</p>	<p>18°</p> 	<p>„DOWN“</p> 	
	<p>28°</p> 	<p>„UP“</p> 	
	<p>46°</p> 		
<p>L3.3 „UP“ / „DOWN“ Rotationally symmetrical</p>	<p>14°</p> 	<p>„DOWN“</p>  <p>„UP“</p> 	
	<p>14° + Prism panel</p> 	<p>„DOWN“</p>  <p>„UP“</p> 	

ACCESSORY

FOR CITY ELEMENTS L3.3 WITH REFLECTOR 14°



Prism panel column luminaire City Element 200-2

For reflector L3.3 - 14°

Glass sheet made of polycarbonate (PC), for clipping on
Beam angle 16° (reflector with prism panel)

FOR CITY ELEMENTS L3.3 WITH REFLECTOR 18°/28°/46°



Ribbed glass column luminaire City Element 180/200-2/230

For reflector L3.3 - 18°/28°/46°

Glass sheet made of acrylic glass (PMMA)
Holding plate and retaining ring made of aluminum
Color: RAL 9017 (black matt)
Including knurled screws for attachment
Inclination angle DOWN +19°/-23°
Inclination angle UP +23°/-19°