



For high rooms and high demands

High-impact, efficient and precise tools for accent lighting

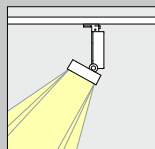
It's a physical law: illuminance recedes with the square of the distance between the light source and illuminated plane. This is the reason why high-lumen output luminaires are needed for wide lighting distances and high rooms – for example when showcasing vehicles in a trade show hall, for large sculptures in a museum foyer or for uniform wallwashing in an airport. The name Stella in the ERCO product spectrum represents high-

performance spotlights, floodlights and wallwashers for track mounting. The product range provides efficient replacements for existing applications using 150W metal halide lamps. The Stella family consists of two construction sizes and all light distributions within the ERCO system of luminaires generated by reliable and highly efficient Spherolit lens optics. As a result, complex lighting tasks can be flexibly and consistently resolved. The

purist, technical design of the cast aluminium housing achieves ideal thermal conditions and therefore reliability and a long service life.



Accentuation
Emphasis of objects or architectural elements.

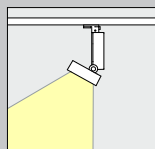


Spotlights
Very narrow to wide beam, rotationally symmetrical light distribution for accent lighting.

LED module
28W - 76W
2940lm - 9840lm
Light distribution: Narrow spot, Spot, Flood



Washlighting
Wide-beam illumination of larger objects or spatial zones.

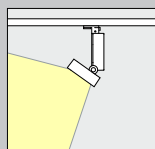


Floodlights
Very wide rotationally symmetrical or axially symmetrical light distribution for floodlighting.

LED module
36W - 74W
3780lm - 9585lm
Light distribution: Wide flood, Extra wide flood, Oval flood



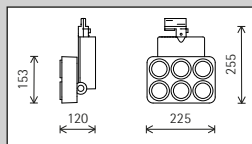
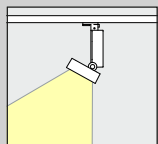
Wallwashing
Vertical illuminance for brightening and dividing the space.



Lens wallwashers
Asymmetrical light distribution for highly uniform wallwashing.

LED module
36W - 74W
3780lm - 9585lm
Light distribution: Wallwash

Stella for track



Construction size 225mm/153mm

LED performance class

36/4950lm	28W/3850lm **
57W/7380lm	39W/4970lm **

Light colour

	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Light distribution

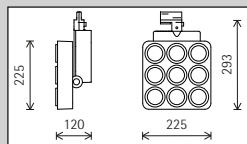
Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Lens wallwashers	
Wallwash	

Control

	Phase dimmable
	DALI

Colour (housing)

	White		Silver
	Black		10,000 colours *



225mm/225mm

74W/9585lm	76W/9840lm **
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	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 95 *		4000K CRI 92 *

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Lens wallwashers	
Wallwash	

Accessories

	Lenses		Honeycomb anti-glare screen
	Snoots		Honeycomb anti-glare screen **
	Cross-baffle		

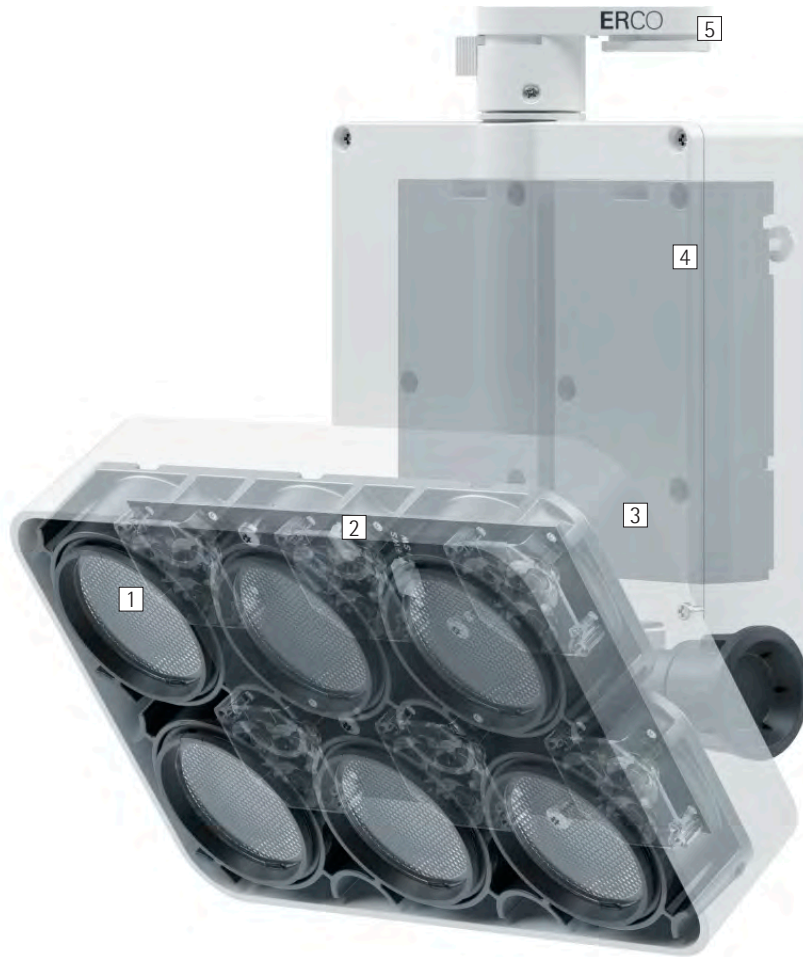
* available on request

** Performance data for narrow spot light distribution

Article numbers and planning data:
www.erco.com/016766

Design and application:
www.erco.com/stella





Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website. The direct links for quick access always take the same form:

www.erco.com/<article number>

Detailed information on the features is provided in the Program from page 108

1 ERCO Spherolit lens

- Light distributions: narrow spot, spot, flood, wide flood, extra wide flood, oval flood or wallwash
- Oval flood 360° rotation

2 ERCO LED-module

- High-power LED: warm white (3000K) or neutral white (4000K)
- Collimating lens made of optical polymer

3 Housing and luminaire head

- White (RAL9002), black or silver
- Cast aluminium, powder-coated
- Luminaire head pivotable from 0° to 90°. Screw for setting the inclination angle
- Housing can be rotated through 360° on the adapter
- Internal wiring

4 Control gear


- Phase dimmable or DALI dimmable
- Phase dimmable version: dimming with external dimmers possible (trailing edge) and potentiometer for brightness control 1%-100% on the luminaire


5 ERCO 3-circuit adapter or ERCO DALI adapter


Variants on request

- High-power LEDs: 3000K CRI 95 or 2700K, 3500K, 4000K with CRI 92
 - Housing: 10,000 further colours
- Please contact your ERCO consultant.


Special characteristics


 Large lumen packages for very high illuminances


 Oval flood, freely rotatable


 ERCO high-power LEDs


 Efficient Spherolit technology


 Different light distributions


 Different light colours

 Excellent thermal management


 EMC-optimised


 Various housing colours

 Various construction sizes

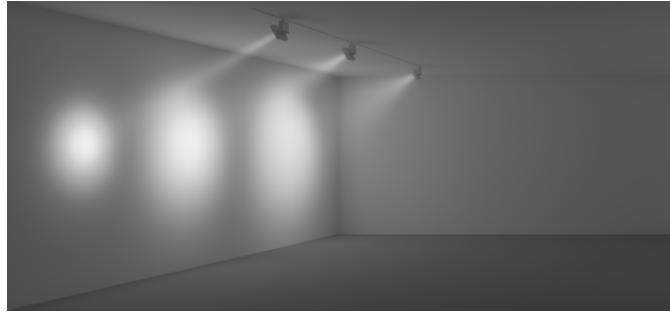
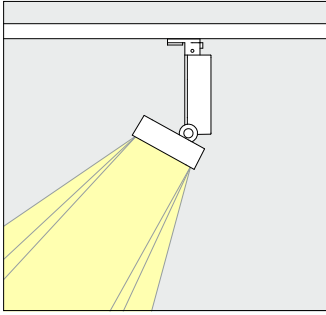
 Pivotable through 90°

 Accessory for maximum visual comfort

 Phase dimmable

 DALI dimmable

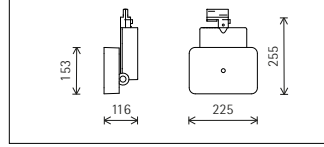
Stella Spotlight



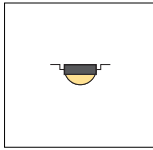
Dim – phase dimmable
 ERCO 3-circuit adapter for 3-circuit track. Potentiometer for brightness control 1%-100%. Dimming with external dimmers possible (trailing edge).

DALI – dimmable
 ERCO DALI adapter for DALI track.

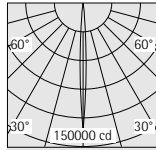
LED module:
 28W - 39W
 2940lm - 4970lm



Weight 2.8kg
 LMF E



LED warm white
 3000K CRI 92
 Version 2

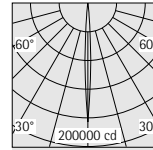


h(m)	E(lx)	D(m)
1	134264	0.10
2	33566	0.21
3	14918	0.31
4	8391	0.42
5	5371	0.52

Spherolit lens, narrow spot
 28W 2940lm

White	Black	Silver
77907.000 Dim	77909.000 Dim	74307.000 Dim
77895.000 DALI	77897.000 DALI	74317.000 DALI

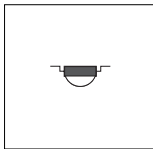
Luminaire	Φ	2376lm
Connected load		
Dim	34.0W	
DALI	35.0W	



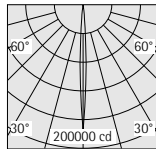
Spherolit lens, narrow spot
 39W 3780lm

White	Black	Silver
77899.000 Dim	77905.000 Dim	74312.000 Dim
77891.000 DALI	77893.000 DALI	74322.000 DALI

h(m)	E(lx)	D(m)	Luminaire	Φ	2972lm
1	165845	0.10			
2	41461	0.21			
3	18427	0.31			
4	10365	0.42			
5	6634	0.52			



LED neutral white
 4000K CRI 82
 Version 2

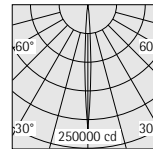


h(m)	E(lx)	D(m)
1	175821	0.10
2	43955	0.21
3	19536	0.31
4	10989	0.42
5	7033	0.52

Spherolit lens, narrow spot
 28W 3850lm

White	Black	Silver
77908.000 Dim	77910.000 Dim	74108.000 Dim
77896.000 DALI	77898.000 DALI	74314.000 DALI

Luminaire	Φ	3111lm
Connected load		
Dim	34.0W	
DALI	35.0W	



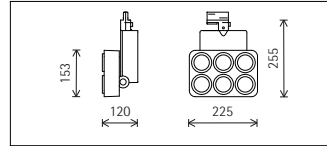
Spherolit lens, narrow spot
 39W 4970lm

White	Black	Silver
77904.000 Dim	77906.000 Dim	74309.000 Dim
77892.000 DALI	77894.000 DALI	74319.000 DALI

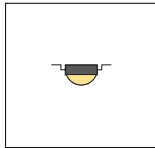
h(m)	E(lx)	D(m)	Luminaire	Φ	3907lm
1	218055	0.10			
2	54514	0.21			
3	24228	0.31			
4	13628	0.42			
5	8722	0.52			

Stella Spotlight

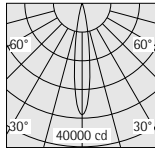
LED module:
36W - 57W
3780lm - 7380lm



Weight 3.1kg
LMF E

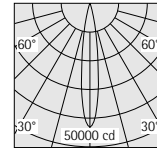


LED warm white
3000K CRI 92
Version 2



h(m)	E(lx)	D(m)	Luminaire Φ
1	31097	0.26	3120lm
2	7774	0.53	
3	3455	0.79	
4	1944	1.05	
5	1244	1.32	

Connected load	
Dim	47.0W
DALI	47.0W



h(m)	E(lx)	D(m)	Luminaire Φ
1	43158	0.26	4333lm
2	10790	0.53	
3	4795	0.79	
4	2697	1.05	
5	1726	1.32	

Connected load	
Dim	70.0W
DALI	70.0W

Spherolit lens, spot 36W 3780lm

White
77725.000 Dim
77621.000 DALI

Black
77781.000 Dim
77633.000 DALI

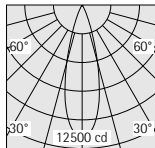
Silver
74080.000 Dim
74336.000 DALI

Spherolit lens, spot 57W 5580lm

White
77653.000 Dim
77519.000 DALI

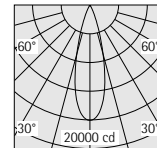
Black
77676.000 Dim
77557.000 DALI

Silver
74092.000 Dim
74364.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ
1	11479	0.50	3048lm
2	2870	1.00	
3	1275	1.50	
4	717	1.99	
5	459	2.49	

Connected load	
Dim	47.0W
DALI	47.0W



h(m)	E(lx)	D(m)	Luminaire Φ
1	16090	0.50	4255lm
2	4023	1.00	
3	1788	1.50	
4	1006	1.99	
5	644	2.49	

Connected load	
Dim	70.0W
DALI	70.0W

Spherolit lens, flood 36W 3780lm

White
77727.000 Dim
77623.000 DALI

Black
77783.000 Dim
77635.000 DALI

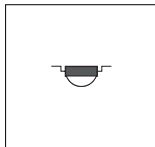
Silver
74078.000 Dim
74334.000 DALI

Spherolit lens, flood 57W 5580lm

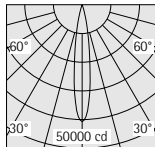
White
77655.000 Dim
77521.000 DALI

Black
77678.000 Dim
77559.000 DALI

Silver
74090.000 Dim
74362.000 DALI

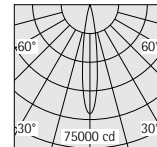


LED neutral white
4000K CRI 82
Version 2



h(m)	E(lx)	D(m)	Luminaire Φ
1	40723	0.26	4085lm
2	10181	0.53	
3	4525	0.79	
4	2545	1.05	
5	1629	1.32	

Connected load	
Dim	47.0W
DALI	47.0W



h(m)	E(lx)	D(m)	Luminaire Φ
1	57080	0.26	5731lm
2	14270	0.53	
3	6342	0.79	
4	3568	1.05	
5	2283	1.32	

Connected load	
Dim	70.0W
DALI	70.0W

Spherolit lens, spot 36W 4950lm

White
77726.000 Dim
77622.000 DALI

Black
77782.000 Dim
77634.000 DALI

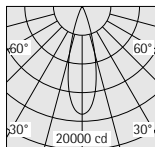
Silver
74079.000 Dim
74335.000 DALI

Spherolit lens, spot 57W 7380lm

White
77654.000 Dim
77520.000 DALI

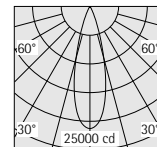
Black
77677.000 Dim
77558.000 DALI

Silver
74091.000 Dim
74363.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ
1	15032	0.50	3991lm
2	3758	1.00	
3	1670	1.50	
4	939	1.99	
5	601	2.49	

Connected load	
Dim	47.0W
DALI	47.0W



h(m)	E(lx)	D(m)	Luminaire Φ
1	21281	0.50	5627lm
2	5320	1.00	
3	2365	1.50	
4	1330	1.99	
5	851	2.49	

Connected load	
Dim	70.0W
DALI	70.0W

Spherolit lens, flood 36W 4950lm

White
77728.000 Dim
77624.000 DALI

Black
77784.000 Dim
77636.000 DALI

Silver
74076.000 Dim
74333.000 DALI

Spherolit lens, flood 57W 7380lm

White
77656.000 Dim
77522.000 DALI

Black
77679.000 Dim
77596.000 DALI

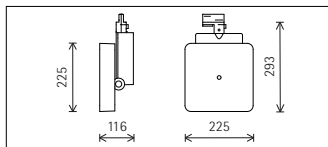
Silver
74089.000 Dim
74361.000 DALI



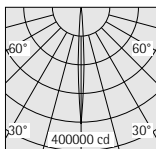
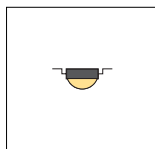
More light colours on the internet
Technical data and article numbers
for other light colours on
www.erco.com/stella

Stella Spotlight

LED module:
76W
7440lm - 9840lm



Weight 3.5kg
LMF E

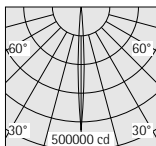
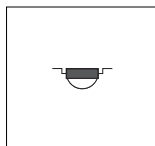


h(m)	E(lx)	D(m)	Luminaire Φ
		6°	5690lm
1	325213	0.10	Connected load Dim 91.0W DALI 91.0W
2	81303	0.21	
3	36135	0.31	
4	20326	0.42	
5	13009	0.52	

LED warm white
3000K CRI 92
Version 2

Spherolit lens, narrow spot
76W 7440lm

White	Black	Silver
77701.000 Dim	77703.000 Dim	74082.000 Dim
77617.000 DALI	77619.000 DALI	74338.000 DALI



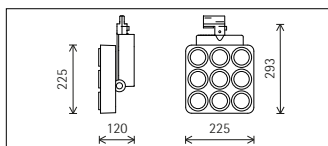
h(m)	E(lx)	D(m)	Luminaire Φ
		6°	7525lm
1	430120	0.10	Connected load Dim 91.0W DALI 91.0W
2	107530	0.21	
3	47791	0.31	
4	26883	0.42	
5	17205	0.52	

LED neutral white
4000K CRI 82
Version 2

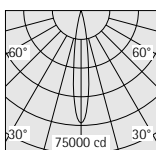
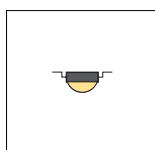
Spherolit lens, narrow spot
76W 9840lm

White	Black	Silver
77702.000 Dim	77724.000 Dim	74081.000 Dim
77618.000 DALI	77620.000 DALI	74337.000 DALI

LED module:
74W
7290lm - 9585lm



Weight 4kg
LMF E

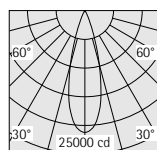


h(m)	E(lx)	D(m)	Luminaire Φ
		15°	5801lm
1	58804	0.26	Connected load Dim 87.0W DALI 88.0W
2	14701	0.53	
3	6534	0.79	
4	3675	1.05	
5	2352	1.32	

LED warm white
3000K CRI 92
Version 2

Spherolit lens, spot
74W 7290lm

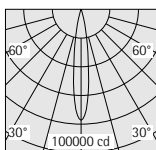
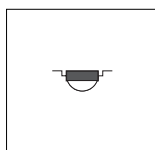
White	Black	Silver
77664.000 Dim	77688.000 Dim	74096.000 Dim
77531.000 DALI	77605.000 DALI	74352.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ
		29°	5689lm
1	21237	0.52	Connected load Dim 87.0W DALI 88.0W
2	5309	1.03	
3	2360	1.55	
4	1327	2.07	
5	849	2.59	

Spherolit lens, flood
74W 7290lm

White	Black	Silver
77666.000 Dim	77690.000 Dim	74098.000 Dim
77533.000 DALI	77607.000 DALI	74350.000 DALI

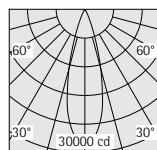


h(m)	E(lx)	D(m)	Luminaire Φ
		15°	7627lm
1	77316	0.26	Connected load Dim 87.0W DALI 88.0W
2	19329	0.53	
3	8591	0.79	
4	4832	1.05	
5	3093	1.32	

LED neutral white
4000K CRI 82
Version 2

Spherolit lens, spot
74W 9585lm

White	Black	Silver
77665.000 Dim	77689.000 Dim	74097.000 Dim
77532.000 DALI	77606.000 DALI	74351.000 DALI

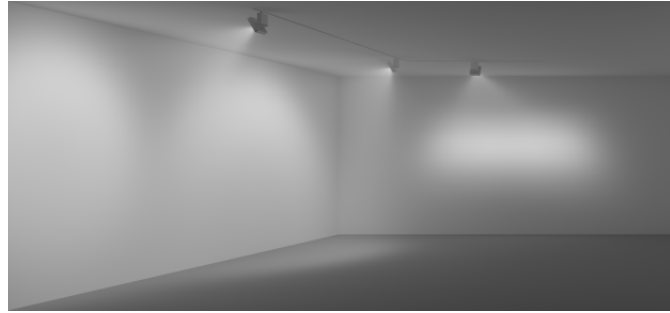
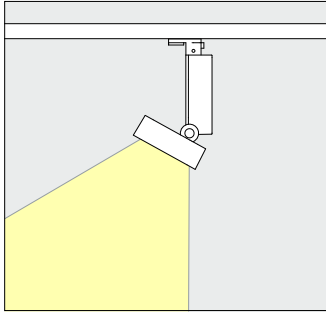


h(m)	E(lx)	D(m)	Luminaire Φ
		29°	7480lm
1	27923	0.52	Connected load Dim 87.0W DALI 88.0W
2	6981	1.03	
3	3103	1.55	
4	1745	2.07	
5	1117	2.59	

Spherolit lens, flood
74W 9585lm

White	Black	Silver
77667.000 Dim	77691.000 Dim	74099.000 Dim
77534.000 DALI	77608.000 DALI	74349.000 DALI

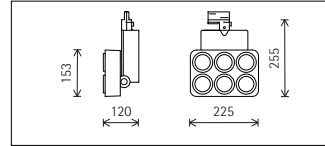
Stella Floodlight



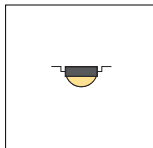
Dim – phase dimmable
 ERCO 3-circuit adapter for 3-circuit track. Potentiometer for brightness control 1%-100%. Dimming with external dimmers possible (trailing edge).

DALI – dimmable
 ERCO DALI adapter for DALI track.

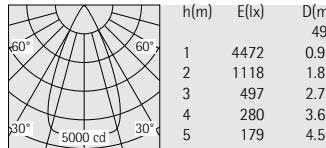
LED module:
 36W - 57W
 3780lm - 7380lm



Weight 3.1kg
 LMF E

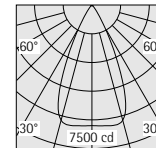


LED warm white
 3000K CRI 92
 Version 2



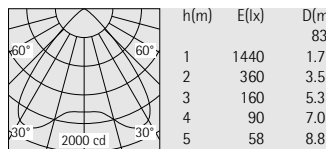
Spherolit lens, wide flood
 36W 3780lm

White	Black	Silver
77729.000 Dim	77786.000 Dim	74075.000 Dim
77625.000 DALI	77637.000 DALI	74332.000 DALI



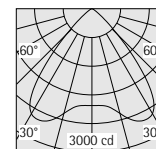
Spherolit lens, wide flood
 57W 5580lm

White	Black	Silver
77657.000 Dim	77680.000 Dim	74088.000 Dim
77523.000 DALI	77597.000 DALI	74360.000 DALI



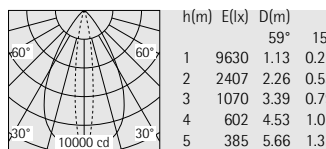
Spherolit lens, extra wide flood
 36W 3780lm

White	Black	Silver
77731.000 Dim	77788.000 Dim	74073.000 Dim
77627.000 DALI	77639.000 DALI	74329.000 DALI



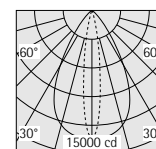
Spherolit lens, extra wide flood
 57W 5580lm

White	Black	Silver
77659.000 Dim	77682.000 Dim	74086.000 Dim
77525.000 DALI	77599.000 DALI	74358.000 DALI



Spherolit lens, oval flood
 36W 3780lm

White	Black	Silver
77732.000 Dim	77789.000 Dim	74072.000 Dim
77628.000 DALI	77642.000 DALI	74328.000 DALI



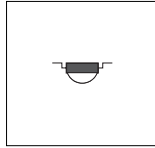
Spherolit lens, oval flood
 57W 5580lm

White	Black	Silver
77700.000 Dim	77683.000 Dim	74085.000 Dim
77526.000 DALI	77600.000 DALI	74357.000 DALI

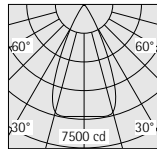


More light colours on the internet
 Technical data and article numbers
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www.erco.com/stella

Stella Floodlight



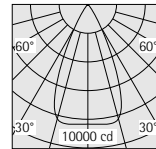
LED neutral white
4000K CRI 82
Version 2



h(m)	E(lx)	D(m)	Luminaire Φ	3969lm
1	5856	0.91		
2	1464	1.82		
3	651	2.73		
4	366	3.65		
5	234	4.56		

Spherolit lens, wide flood
36W 4950lm

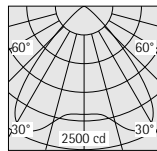
White	Black	Silver
77730.000 Dim	77787.000 Dim	74074.000 Dim
77626.000 DALI	77638.000 DALI	74330.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ	5621lm
1	8339	0.91		
2	2085	1.82		
3	927	2.73		
4	521	3.65		
5	334	4.56		

Spherolit lens, wide flood
57W 7380lm

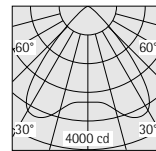
White	Black	Silver
77658.000 Dim	77681.000 Dim	74087.000 Dim
77524.000 DALI	77598.000 DALI	74359.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ	3921lm
1	1885	1.77		
2	471	3.54		
3	209	5.31		
4	118	7.08		
5	75	8.85		

Spherolit lens, extra wide flood
36W 4950lm

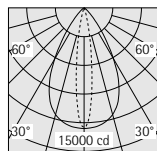
White	Black	Silver
77733.000 Dim	77881.000 Dim	74071.000 Dim
77629.000 DALI	77643.000 DALI	74327.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ	5566lm
1	2678	1.74		
2	669	3.48		
3	298	5.22		
4	167	6.95		
5	107	8.69		

Spherolit lens, extra wide flood
57W 7380lm

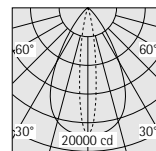
White	Black	Silver
77660.000 Dim	77684.000 Dim	74084.000 Dim
77527.000 DALI	77601.000 DALI	74356.000 DALI



h(m)	E(lx)	D(m)	Luminaire Φ	3984lm
1	12611	1.13	59° 15°	
2	3153	2.26		
3	1401	3.39		
4	788	4.53		
5	504	5.66		

Spherolit lens, oval flood
36W 4950lm

White	Black	Silver
77734.000 Dim	77882.000 Dim	74069.000 Dim
77630.000 DALI	77644.000 DALI	74325.000 DALI



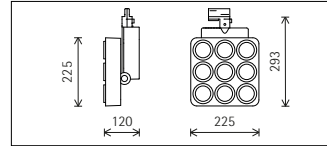
h(m)	E(lx)	D(m)	Luminaire Φ	5655lm
1	17723	1.15	60° 15°	
2	4431	2.31		
3	1969	3.46		
4	1108	4.62		
5	709	5.77		

Spherolit lens, oval flood
57W 7380lm

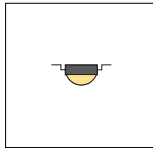
White	Black	Silver
77661.000 Dim	77685.000 Dim	74093.000 Dim
77528.000 DALI	77602.000 DALI	74355.000 DALI

Stella Floodlight

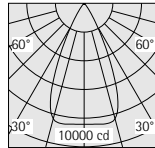
LED module:
74W
7290lm - 9585lm



Weight 4kg
LMF E

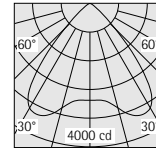


LED warm white
3000K CRI 92
Version 2



h(m)	E(lx)	D(m)
1	8432	0.91
2	2108	1.82
3	937	2.73
4	527	3.65
5	337	4.56

Luminaire	Φ	5658lm
Connected load		
Dim	87.0W	
DALI	88.0W	



h(m)	E(lx)	D(m)
1	2703	1.74
2	676	3.48
3	300	5.22
4	169	6.95
5	108	8.69

Luminaire	Φ	5593lm
Connected load		
Dim	87.0W	
DALI	88.0W	

Spherolit lens, wide flood

74W 7290lm

White
77668.000 Dim
77535.000 DALI

Black
77692.000 Dim
77609.000 DALI

Silver
74100.000 Dim
74348.000 DALI

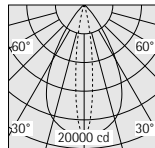
Spherolit lens, extra wide flood

74W 7290lm

White
77670.000 Dim
77537.000 DALI

Black
77694.000 Dim
77611.000 DALI

Silver
74102.000 Dim
74345.000 DALI



h(m)	E(lx)	D(m)
1	18012	1.15
2	4503	2.31
3	2001	3.46
4	1126	4.62
5	720	5.77

Luminaire	Φ	5696lm
Connected load		
Dim	87.0W	
DALI	88.0W	

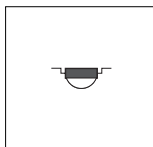
Spherolit lens, oval flood

74W 7290lm

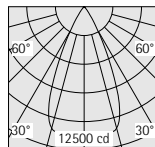
White
77671.000 Dim
77538.000 DALI

Black
77695.000 Dim
77612.000 DALI

Silver
74103.000 Dim
74344.000 DALI

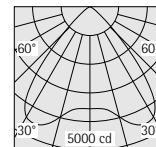


LED neutral white
4000K CRI 82
Version 2



h(m)	E(lx)	D(m)
1	11086	0.91
2	2772	1.82
3	1232	2.73
4	693	3.65
5	443	4.56

Luminaire	Φ	7440lm
Connected load		
Dim	87.0W	
DALI	88.0W	



h(m)	E(lx)	D(m)
1	3554	1.74
2	889	3.48
3	395	5.22
4	222	6.95
5	142	8.69

Luminaire	Φ	7354lm
Connected load		
Dim	87.0W	
DALI	88.0W	

Spherolit lens, wide flood

74W 9585lm

White
77669.000 Dim
77536.000 DALI

Black
77693.000 Dim
77610.000 DALI

Silver
74101.000 Dim
74347.000 DALI

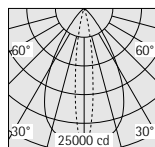
Spherolit lens, extra wide flood

74W 9585lm

White
77672.000 Dim
77539.000 DALI

Black
77696.000 Dim
77613.000 DALI

Silver
74104.000 Dim
74343.000 DALI



h(m)	E(lx)	D(m)
1	23683	1.15
2	5921	2.31
3	2631	3.46
4	1480	4.62
5	947	5.77

Luminaire	Φ	7489lm
Connected load		
Dim	87.0W	
DALI	88.0W	

Spherolit lens, oval flood

74W 9585lm

White
77673.000 Dim
77554.000 DALI

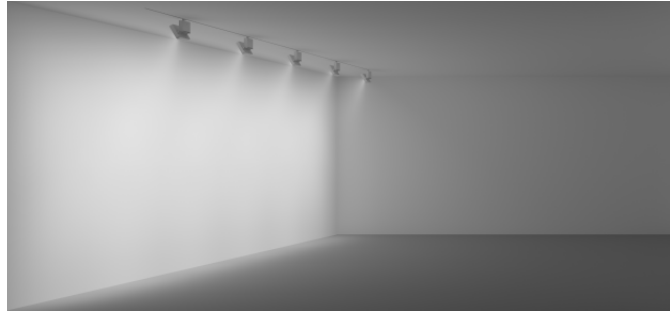
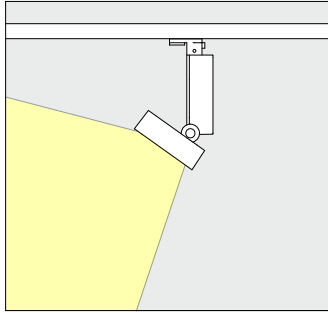
Black
77697.000 Dim
77614.000 DALI

Silver
74105.000 Dim
74342.000 DALI



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www.erco.com/stella

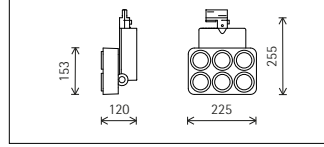
Stella Lens wallwasher



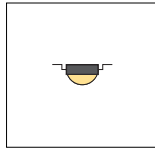
Dim – phase dimmable
 ERCO 3-circuit adapter for 3-circuit track. Potentiometer for brightness control 1%-100%. Dimming with external dimmers possible (trailing edge).

DALI – dimmable
 ERCO DALI adapter for DALI track.

LED module:
 36W - 57W
 3780lm - 7380lm



Weight 3.1kg
 LMF E



LED warm white
 3000K CRI 92
 Version 2

Mean illuminance E _n (wall)				
Angle of tilt 35°				
Wall height (m)	6.0			
Offset from wall (m)	1.75	2.00	2.00	2.25
Luminaire spacing (m)	2.25	2.25	2.75	3.00
Illuminance E _n (lx)	190	176	144	122

Luminaire	
Φ	2979lm
Connected load	
Dim	47.0W
DALI	47.0W

Mean illuminance E _n (wall)				
Angle of tilt 30°				
Wall height (m)	8.0			
Offset from wall (m)	2.00	2.50	2.50	2.75
Luminaire spacing (m)	2.50	2.75	3.25	3.50
Illuminance E _n (lx)	167	134	114	99

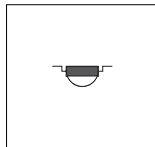
Luminaire	
Φ	4183lm
Connected load	
Dim	70.0W
DALI	70.0W

Spherolit lens, wallwash
 36W 3780lm

White	Black	Silver
77736.000 Dim	77883.000 Dim	74068.000 Dim
77631.000 DALI	77647.000 DALI	74324.000 DALI

Spherolit lens, wallwash
 57W 5580lm

White	Black	Silver
77662.000 Dim	77686.000 Dim	74094.000 Dim
77529.000 DALI	77603.000 DALI	74354.000 DALI



LED neutral white
 4000K CRI 82
 Version 2

Mean illuminance E _n (wall)				
Angle of tilt 35°				
Wall height (m)	6.0			
Offset from wall (m)	1.75	2.00	2.00	2.25
Luminaire spacing (m)	2.25	2.25	2.75	3.00
Illuminance E _n (lx)	249	231	189	159

Luminaire	
Φ	3901lm
Connected load	
Dim	47.0W
DALI	47.0W

Mean illuminance E _n (wall)				
Angle of tilt 30°				
Wall height (m)	8.0			
Offset from wall (m)	2.00	2.50	2.50	2.75
Luminaire spacing (m)	2.50	2.75	3.25	3.50
Illuminance E _n (lx)	221	178	150	131

Luminaire	
Φ	5532lm
Connected load	
Dim	70.0W
DALI	70.0W

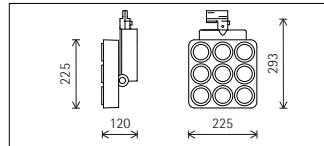
Spherolit lens, wallwash
 36W 4950lm

White	Black	Silver
77737.000 Dim	77884.000 Dim	74067.000 Dim
77632.000 DALI	77648.000 DALI	74323.000 DALI

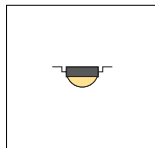
Spherolit lens, wallwash
 57W 7380lm

White	Black	Silver
77663.000 Dim	77687.000 Dim	74095.000 Dim
77530.000 DALI	77604.000 DALI	74353.000 DALI

LED module:
 74W
 7290lm - 9585lm



Weight 4kg
 LMF E



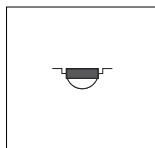
LED warm white
 3000K CRI 92
 Version 2

Mean illuminance E _n (wall)				
Angle of tilt 30°				
Wall height (m)	10.0			
Offset from wall (m)	3.00	3.25	3.25	3.50
Luminaire spacing (m)	3.50	3.50	4.00	4.25
Illuminance E _n (lx)	113	107	94	84

Luminaire	
Φ	5571lm
Connected load	
Dim	87.0W
DALI	88.0W

Spherolit lens, wallwash
 74W 7290lm

White	Black	Silver
77674.000 Dim	77698.000 Dim	74106.000 Dim
77555.000 DALI	77615.000 DALI	74340.000 DALI



LED neutral white
 4000K CRI 82
 Version 2

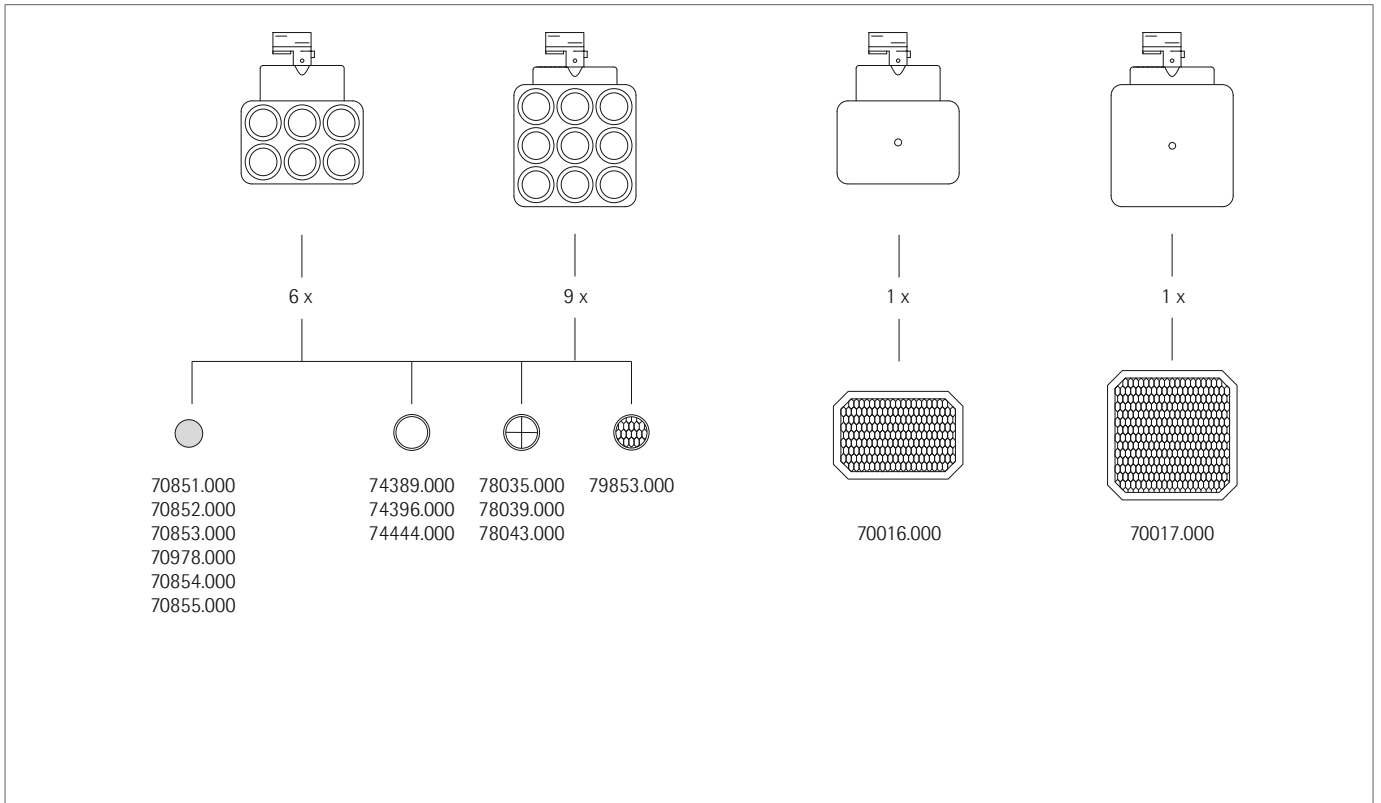
Mean illuminance E _n (wall)				
Angle of tilt 30°				
Wall height (m)	10.0			
Offset from wall (m)	3.00	3.25	3.25	3.50
Luminaire spacing (m)	3.50	3.50	4.00	4.25
Illuminance E _n (lx)	149	141	124	110

Luminaire	
Φ	7324lm
Connected load	
Dim	87.0W
DALI	88.0W

Spherolit lens, wallwash
 74W 9585lm

White	Black	Silver
77675.000 Dim	77699.000 Dim	74107.000 Dim
77556.000 DALI	77616.000 DALI	74339.000 DALI

Stella



Stella Accessories

Suitable accessories for each article are indicated on the relevant product specification sheet. Product specification sheets are available at www.erco.com/<article number>



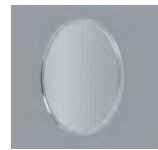
70851.000
Spherolit lens spot
made of optical
polymer.
Replacement
without tools.



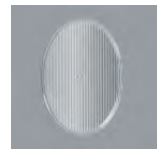
70852.000
Spherolit lens
flood
made of optical
polymer.
Replacement
without tools.



70853.000
Spherolit lens
wide flood
made of optical
polymer.
Replacement
without tools.



70978.000
Spherolit lens
extra wide flood
made of optical
polymer.
Replacement
without tools.



70854.000
Spherolit lens oval
flood
made of optical
polymer.
Replacement
without tools.



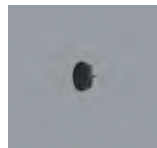
70855.000
Spherolit lens
wallwash
made of optical
polymer.
Replacement
without tools.



74389.000 White
74396.000 Black
74444.000 Silver
Snoot
Polymer.



78035.000 White
78039.000 Black
78043.000 Silver
Cross-baffle
Aluminium,
coated black,
plastic outer.



79853.000
Honeycomb anti-
glare screen
Black



70016.000
70017.000
Honeycomb anti-
glare screen
Aluminium,
coated black.



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