

BODY OF LIGHT



SHAPE OF LIGHT



INTELLIGENCE OF LIGHT



CN500

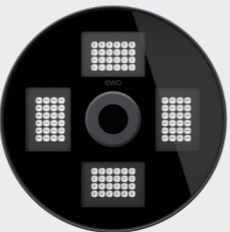


A-Series
1-4 lighting units



T-Series
1-4 lighting units

CN600



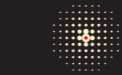
A-Series
1-8 lighting units



T-Series
1-8 lighting units



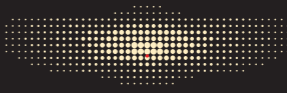
Precision lens optics
* also available in satiné version



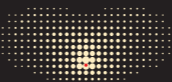
AH02*
Symmetric Wide Flood



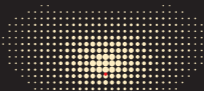
AP07*
Asymmetric Extra Forward



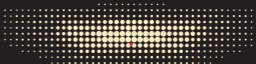
AS06*
Asymmetric Extra Side Throw



AS07*
Asymmetric Side Throw



AS08*
Asymmetric Side and Forward Throw



AS09*
Asymmetric Extra Side Throw



AS10-L
Asymmetric Forward - Left



AS10-R
Asymmetric Forward - Right



Shape your own light by combining
any light distribution



2,200 K
CRI ≥ 70



2,700 K
CRI ≥ 70



3,000 K
CRI ≥ 80



4,000 K
CRI ≥ 70

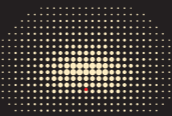


5,700 K
CRI ≥ 70

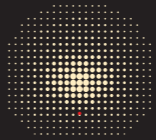
CRI ≥ 80
on request



ewoLighTile: low glare light-guiding panels



TS11
Asymmetric Side and Forward Throw



TP08
Asymmetric Extra Forward



Tunable White
CRI ≥ 80



RGBW



Control protocols

ON/OFF	ON OFF
DALI 2	DALI
1-10 V	1-10V
ewo connexx	XX
Zhaga Book 18	Z
Line Switch	LS

Programming options

CLO	Constant Lumen Output
AC/DC	Emergency power supply
Stand-alone	



Control protocols

DALI 2 T8	T8 DALI
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Programming options

Night dimming

CN 600

Public space
Roads and traffic

DB 703
Anthracite

ewo
colours

A-Series
CN600
1-8 lighting units

T-Series
CN600
1-8 lighting units

6-8 m

116

600

Configurator

IP66 RoHS IK10

A

SERIES

Precision lens optics
* also available in satiné version

T

SERIES

ewoLighTile: low glare
light-guiding panels

AH02*

Symmetric Wide Flood

AP07*

Asymmetric Extra Forward

AS06*

Asymmetric Extra Side Throw

TS11

Asymmetric Side and Forward Throw

AS07*

Asymmetric Side Throw

AS08*

Asymmetric Side and Forward Throw

AS09*

Asymmetric Extra Side Throw

TP08

Asymmetric Extra Forward

AS10-L

Asymmetric Forward - Left

AS10-R

Asymmetric Forward - Right

Shape your own light

2,200 K
CRI ≥ 70

2,700 K
CRI ≥ 70

3,000 K
CRI ≥ 80

4,000 K
CRI ≥ 70

5,700 K
CRI ≥ 70

CRI ≥ 80
on request

Tunable White
CRI ≥ 80

RGBW

Housing	
Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Anthracite (DB 703)*
Glass	Safety glass (ESG)
Mounting options	Pole
* other colours on request	
** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance	

Measurements				
Model	LPH [m] ①	②	③	Weight [kg] ⑤
CN600	6-8	0.28	0.07	20.0
① in 0.1 m steps ② projected windage area [m²] ③ max. weight				
④ lateral windage area [m²] ⑥⑦⑧ excluding pole				

Performance											
Optics	AH02	AP07	AS06	AS07	AS08	AS09	AS10-L	AS10-R	TS11	TP08	
MacAdam ellipses (SDCM)	≤ 5 SDCM									≤ 5 SDCM	

Model	CN500		CN500
Light units	1-8		1-8
Luminous flux [lm]	1,000-19,700		7,300

Electrical		A-Series	T-Series
Protection class	I/II	I/II	I/II
Voltage [V], [Hz]		220-240, 50/60	220-240, 50/60
Current feed max. [mA]		500	225
LED power max. [W]		170	95

Operating conditions	
Lifetime	Visit the configurator for specific lifetime options

Driver		A-Series	T-Series
Control options		<div><div>ON</div><div>OFF</div><div>DALI</div><div>1-10V</div><div>LS</div></div>	<div><div>T8</div><div>DALI</div></div>
Programming [optional]		Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone	
Control accessories		Further accessories on request	
Software		connexx light management software for remote management of intelligent luminaire clusters	

Available designs (also available as pendant)

Pole luminaire

Accessories ewoLighLayers (optical accessories)

Backlight shield

Anti-Glare Grid