## **ARA LED**

## **LED Emergency Escape Lighting**











Ara R 3HLED C365 LER

Ara S 3HLED C380 LOA

Ara S 3HLED C380 LER

Type: Recessed (Ara R LED) and surface (Ara S LED) LED emergency lighting luminaire for both mains and emergency operations. One or

three hours standby operation with a recharge time of 12 hours. Ambient temperature:  $0^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ .

**Specification:** White polycarbonate body with LED status indicator. Power LED 1W, 3W or 6W diode. High-temperature nickel-metal hydride battery.

Luminaire is plastic-wrapped and boxed individually.

**Installation:** Designed to be recessed mounted into plasterboard ceiling or surface mounted.

**Application:** For emergency escape routes and open areas.

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara R 1HLED C364 LER	For escape route	1x1W (LED)	1	Non-maintained	Ø100(80)x37	0,60
Ara R 3HLED C365 LER	For escape route	1x1W (LED)	3	Non-maintained	Ø100(80)x37	0,65
Ara R 1PLED C366 LER	For escape route	1x1W (LED)	1	Maintained	Ø100(80)x37	0,60
Ara R 3PLED C367 LER	For escape route	1x1W (LED)	3	Maintained	Ø100(80)x37	0,65
Ara R CEBLED C368 LER	For escape route	1x1W (LED)	Х	Central battery	Ø100(80)x37	0,60
Ara R 1HLED C364 LOA	For open areas	1x1W (LED)	1	Non-maintained	Ø100(80)x37	0,60
Ara R 3HLED C365 LOA	For open areas	1x1W (LED)	3	Non-maintained	Ø100(80)x37	0,65
Ara R 1PLED C366 LOA	For open areas	1x1W (LED)	1	Maintained	Ø100(80)x37	0,60
Ara R 3PLED C367 LOA	For open areas	1x1W (LED)	3	Maintained	Ø100(80)x37	0,65
Ara R CEBLED C368 LOA	For open areas	1x1W (LED)	X	Central battery	Ø100(80)x37	0,60

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara R 1HLED C369 LER	For escape route	1x3W (LED)	1	Non-maintained	Ø100(80)x37	0,65
Ara R 3HLED C370 LER	For escape route	1x3W (LED)	3	Non-maintained	Ø100(80)x37	0,65
Ara R 1PLED C371 LER	For escape route	1x3W (LED)	1	Maintained	Ø100(80)x37	0,65
Ara R 3PLED C372 LER	For escape route	1x3W (LED)	3	Maintained	Ø100(80)x37	0,65
Ara R CEBLED C373 LER	For escape route	1x3W (LED)	X	Central battery	Ø100(80)x37	0,60
Ara R 1HLED C369 LOA	For open areas	1x3W (LED)	1	Non-maintained	Ø100(80)x37	0,65
Ara R 3HLED C370 LOA	For open areas	1x3W (LED)	3	Non-maintained	Ø100(80)x37	0,65
Ara R 1PLED C371 LOA	For open areas	1x3W (LED)	1	Maintained	Ø100(80)x37	0,65
Ara R 3PLED C372 LOA	For open areas	1x3W (LED)	3	Maintained	Ø100(80)x37	0,65
Ara R CEBLED C373 LOA	For open areas	1x3W (LED)	X	Central battery	Ø100(80)x37	0,60

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara R 1HLED C374 LOA	For open areas	1x6W (LED)	1	Non-maintained	Ø100(80)x37	0,75
Ara R 3HLED C375 LOA	For open areas	1x6W (LED)	3	Non-maintained	Ø100(80)x37	1,10
Ara R 1PLED C376 LOA	For open areas	1x6W (LED)	1	Maintained	Ø100(80)x37	0,75
Ara R 3PLED C377 LOA	For open areas	1x6W (LED)	3	Maintained	Ø100(80)x37	1,10
Ara R CEBLED C378 LOA	For open areas	1x6W (LED)	X	Central battery	Ø100(80)x37	0,75

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara S 1HLED C379 LER	For escape route	1x1W (LED)	1	Non-maintained	Ø202x58	1,35
Ara S 3HLED C380 LER	For escape route	1x1W (LED)	3	Non-maintained	Ø202x58	1,40
Ara S 1PLED C381 LER	For escape route	1x1W (LED)	1	Maintained	Ø202x58	1,35
Ara S 3PLED C382 LER	For escape route	1x1W (LED)	3	Maintained	Ø202x58	1,40
Ara S CEBLED C383 LER	For escape route	1x1W (LED)	Х	Central battery	Ø202x58	1,35
Ara S 1HLED C379 LOA	For open areas	1x1W (LED)	1	Non-maintained	Ø202x58	1,35
Ara S 3HLED C380 LOA	For open areas	1x1W (LED)	3	Non-maintained	Ø202x58	1,40
Ara S 1PLED C381 LOA	For open areas	1x1W (LED)	1	Maintained	Ø202x58	1,35
Ara S 3PLED C382 LOA	For open areas	1x1W (LED)	3	Maintained	Ø202x58	1,40
Ara S CEBLED C383 LOA	For open areas	1x1W (LED)	X	Central battery	Ø202x58	1,35

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara S 1HLED C384 LER	For escape route	1x3W (LED)	1	Non-maintained	Ø202x58	1,35
Ara S 3HLED C385 LER	For escape route	1x3W (LED)	3	Non-maintained	Ø202x58	1,50
Ara S 1PLED C386 LER	For escape route	1x3W (LED)	1	Maintained	Ø202x58	1,35
Ara S 3PLED C387 LER	For escape route	1x3W (LED)	3	Maintained	Ø202x58	1,50
Ara S CEBLED C388 LER	For escape route	1x3W (LED)	Х	Central battery	Ø202x58	1,35
Ara S 1HLED C384 LOA	For open areas	1x3W (LED)	1	Non-maintained	Ø202x58	1,35
Ara S 3HLED C385 LOA	For open areas	1x3W (LED)	3	Non-maintained	Ø202x58	1,50
Ara S 1PLED C386 LOA	For open areas	1x3W (LED)	1	Maintained	Ø202x58	1,35
Ara S 3PLED C387 LOA	For open areas	1x3W (LED)	3	Maintained	Ø202x58	1,50
Ara S CEBLED C388 LOA	For open areas	1x3W (LED)	X	Central battery	Ø202x58	1,35

Name	Application	Lamp type	Operating time, hours	Illumination modes	Overall dimensions (LxWxH), mm	Weight, kg
Ara S 1HLED C389 LOA	For open areas	1x6W (LED)	1	Non-maintained	Ø202x58	1,50
Ara S 3HLED C390 LOA	For open areas	1x6W (LED)	3	Non-maintained	Ø202x58	1,75
Ara S 1PLED C391 LOA	For open areas	1x6W (LED)	1	Maintained	Ø202x58	1,50
Ara S 3PLED C392 LOA	For open areas	1x6W (LED)	3	Maintained	Ø202x58	1,75
Ara S CEBLED C393 LOA	For open areas	1x6W (LED)	X	Central battery	Ø202x58	1,50

Options available on request:

AUT- The fitting is equipped with an autonomous testing system

CEB- The fitting is equipped with electronic AC/DC ballast compatible with any central battery system

CLV- Fitting to low voltage central battery system CEBLV

EMS- The emergency monitoring system

LER- Optics for escape route

LOA-

Tmin-25

Optics for escape route
Optics for open areas
Suitable for Ta -25°C to +55°C (for surface S version)
Face side IP65 (for recessed R version), full IP65 (for surface S version) IP65**ESCAPE ROUTE ILLUMINATION (1X1W VERSION)** 

Height,	Mounting distance	Mounting distance
m	from the wall, m	between the fittings, m
	(1lx)	(1lx)
2.50	5.50	12.00
3.00	6.50	13.50
3.50	7.00	15.00
4.00	7.50	17.00

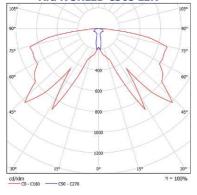
**ESCAPE ROUTE ILLUMINATION (1X3W VERSION)** 

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Height,	Mounting distance	Mounting distance
m	from the wall, m	between the fittings, m
	(1lx) _	(1lx)
2.50	6.00	15.00
3.00	7.00	15.50
3.50	8.00	17.00
4.00	8.50	19.00
4.50	9.50	20.50
5.00	10.50	22.00
6.00	11.50	25.00

**OPEN AREA ILLUMINATION (1X6W VERSION)** 

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Height,	Mounting distance	Mounting distance
m	from the wall, m	between the fittings, m
	(0,5 lx)	(0,5 lx)
2.50	4.00	8.50
3.00	4.00	9.50
3.50	4.50	10.50
4.00	5.00	11.00
4.50	5.50	12.00
5.00	6.00	13.00
6.00	7.00	14.00

## Ara R 3HLED C365 LER



**OPEN AREA ILLUMINATION (1X1W VERSION)** 

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Height,	Mounting distance	Mounting distance		
m	from the wall, m	between the fittings, m		
	(0,5 lx)	(0,5 lx)		
2.50	3.00	6.50		
3.00	3.00	7.50		
3.50	3.50	8.00		
4.00	3.50	8.50		
4.50	4.00	8.50		
5.00	4.50	9.00		
6.00	4.50	8.00		

**OPEN AREA ILLUMINATION (1X3W VERSION)** 

		1 (276)11 121(02011)
Height,	Mounting distance	Mounting distance
m	from the wall, m	between the fittings, m
	(0,5 lx) _	(0,5 lx)
2.50	3.50	8.00
3.00	3.50	8.50
3.50	4.50	9.50
4.00	4.50	10.50
4.50	5.50	11.00
5.00	5.50	12.50
6.00	6.00	13.50



