

loro

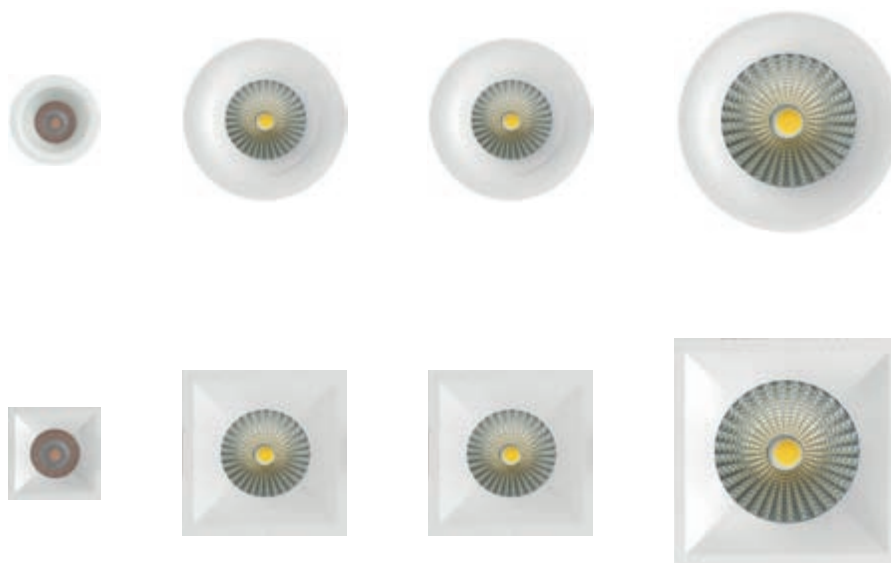


Designed with a curved heat sink, typical “parrot-shape”, Loro fits best in dropped ceilings with little room for maneuver. A solution that allows maximum versatility, alongside a minimal design, wide range of versions and finishes as well as optimal visual comfort.

Materials

Aluminum body





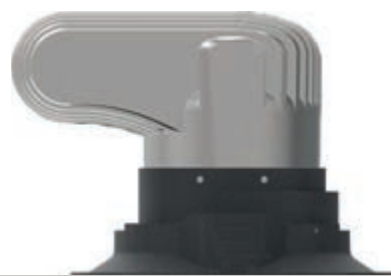
	4 W	8 W	13 W	25 W
_R 	-	Ø 3 in	Ø 3 in	Ø 4.1 in
_RJ 	Ø 2.7 in	Ø 3.9 in	Ø 3.9 in	Ø 5.5 in
_Q 	-	□ 2.8 in	□ 2.8 in	□ 3.9 in
_QJ 	-	□ 3.9 in	□ 3.9 in	□ 5.5 in
Accessories				
Finish				
Balance CRI 92	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K
Efficiency CRI 80	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K	2700K 3000K 3500K 4000K
Optics	Spot Medium Flood Flood	Spot Medium Flood Flood	Spot Medium Flood Flood	Spot Medium Flood Flood
Driver	On/Off 0 -10V	On/Off 0 -10V	On/Off 0 -10V	On/Off 0 -10V
	2.6 in (_RJ)	2.7 in (_R) 3.6 in (_RJ) 2.5 in (_Q) 3.6 in (_QJ)	2.7 in (_R) 3.6 in (_RJ) 2.5 in (_Q) 3.6 in (_QJ)	3.7 in (_R) 5 in (_RJ) 3.7 in (_Q) 4.9 in (_QJ)

Minimal size

Using a curved rear Heat sink reduces the recess depth and allows the Loro range of products (except for the 25W) versions to adapt to the installation on ceilings with height lesser than 3.94 in.

UGR<19

The optics group, consisting of a chrome-plated reflector and a transparent polycarbonate diffuser offers an optimal reflectance control and a UGR index below 19. i.e. the threshold value for the correct lighting of offices and environments with video terminals (UNI-EN 12464-1 standard).



Wet location O.C.

The optics group offers IP65 front protection, i.e. full protection against entry of dust and extremely fine particles, as well as sprays and water jets.

WARNING the value exclusively refers to the optics section and NOT the lamp body (Damp protection).



Finishes

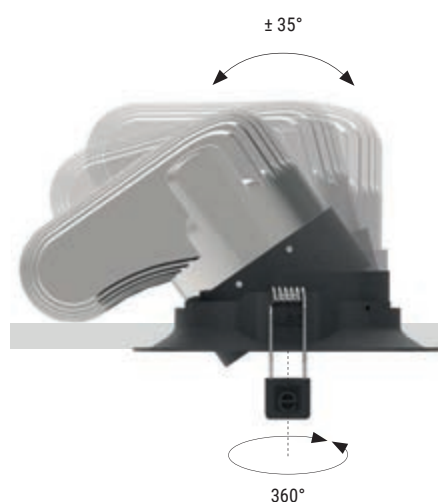
Four finishes available:

- white RAL9003
- black RAL9005
- grey RAL9006
- warm & chic gold

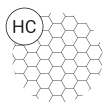


Adjustable version

The Loro_RJ and Loro_QJ range of products come with a 360° rotation on the horizontal axis and a 35° tilt on the vertical axis.

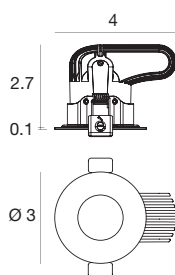


Loro_R | Downlight | arrayLED | Damp Location | Driver remote | 8W 220mA



UGR

>16 optics 30°
>19 optics 15°, 60°



2.7



Balance - CRI 92

White	E97920	2700 K	883 lm	M	Spot	15
Black	E97921	3000 K	943 lm	W	Medium Flood	30
Grey	E97924	3500 K	943 lm	T	Flood	60
Gold	E97925	4000 K	1016 lm	N		

White **E80791**Black **E80792**Grey **E80793**Gold **E80794**

Efficiency - CRI 80

White	E97695	2700 K	1088 lm	M	Spot	15
Black	E97696	3000 K	1088 lm	W	Medium Flood	30
Grey	E97697	3500 K	1088 lm	T	Flood	60
Gold	E97698	4000 K	1173 lm	N		

White **E80787**Black **E80788**Grey **E80789**Gold **E80790**

Power supply options (remote only)

ECO30W-220

0-10V EldoLED ECOdrive
30W for 1 fixture

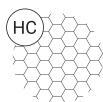
SOLO50W-220

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

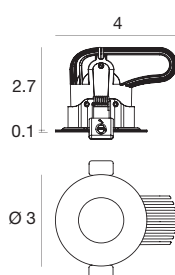
SOLO100W-220

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_R | Downlight | arrayLED | Damp Location | Driver remote | 13W 350mA



UGR< 22



2.7



Balance - CRI 92

White	E91749	2700 K	1399 lm	M	Spot	15
Black	E91750	3000 K	1496 lm	W	Medium Flood	30
Grey	E91751	3500 K	1496 lm	T	Flood	60
Gold	E91752	4000 K	1610 lm	N		

White **E80799**Black **E80800**Grey **E80801**Gold **E80802**

Efficiency - CRI 80

White	E91204	2700 K	1724 lm	M	Spot	15
Black	E91205	3000 K	1724 lm	W	Medium Flood	30
Grey	E91206	3500 K	1724 lm	T	Flood	60
Gold	E91207	4000 K	1854 lm	N		

White **E80795**Black **E80796**Grey **E80797**Gold **E80798**

Power supply options (remote only)

ECO30W-350

0-10V EldoLED ECOdrive
30W for 1 fixture

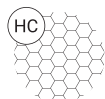
SOLO50W-350

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

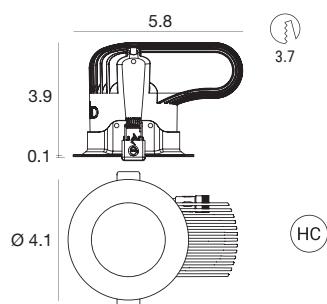
SOLO100W-350

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_R | Downlight | arrayLED | Damp Location | Driver remote | 25W 700mA



UGR < 22



Balance - CRI 92

White	E80672	2700 K	2598 lm	M	Spot	15
Black	E80673	3000 K	2794 lm	W	Medium Flood	30
Grey	E80704	3500 K	2794 lm	T	Flood	60
Gold	E80705	4000 K	2990 lm	N		

White	E80807
Black	E80808
Grey	E80809
Gold	E80810

Efficiency - CRI 80

White	E80670	2700 K	3210 lm	M	Spot	15
Black	E80671	3000 K	3431 lm	W	Medium Flood	30
Grey	E80702	3500 K	3431 lm	T	Flood	60
Gold	E80703	4000 K	3431 lm	N		

White	E80803
Black	E80804
Grey	E80805
Gold	E80806

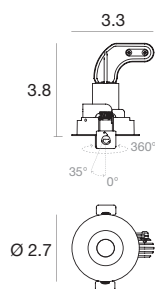
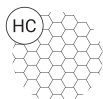
Power supply options (remote only)

SOLO50W-700

0-10V EldoLED SOLOdrive
50W for 1 fixture

SOLO100W-700

0-10V EldoLED SOLOdrive
100W for 1-3 fixtures

Loro_RJ | Downlight | powerLED | Damp Location | Driver remote | Adjustable | 4W 350mA

Balance - CRI 92

White	E80710	2700 K	395 lm	M	Spot	15
Black	E80711	3000 K	423 lm	W	Medium Flood	30
Grey	E80712	3500 K	423 lm	T	Flood	60
Gold	E80713	4000 K	456 lm	N		


White E80847
Black E80848
Grey E80849
Gold E80850
Efficiency - CRI 80

White	E80706	2700 K	490 lm	M	Spot	15
Black	E80707	3000 K	490 lm	W	Medium Flood	30
Grey	E80708	3500 K	490 lm	T	Flood	60
Gold	E80709	4000 K	529 lm	N		


White E80843
Black E80844
Grey E80845
Gold E80846
Power supply options (remote only)
ECO30W-350

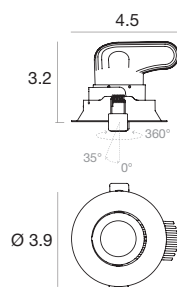
0-10V EldoLED ECOdrive
30W for 1-3 fixtures

SOLO50W-350

0-10V EldoLED SOLOdrive
50W for 1-6 fixtures

SOLO100W-350

0-10V EldoLED SOLOdrive
100W for 1-12 fixtures

Loro_RJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 8W 220mA

Balance - CRI 92

White	E93443	2700 K	883 lm	M	Spot	15
Black	E93444	3000 K	943 lm	W	Medium Flood	30
Grey	E93446	3500 K	943 lm	T	Flood	60
Gold	E93449	4000 K	1016 lm	N		


White E80855
Black E80856
Grey E80857
Gold E80858
Efficiency - CRI 80

White	E93407	2700 K	1088 lm	M	Spot	15
Black	E93411	3000 K	1088 lm	W	Medium Flood	30
Grey	E93413	3500 K	1088 lm	T	Flood	60
Gold	E93418	4000 K	1173 lm	N		


White E80851
Black E80852
Grey E80853
Gold E80854
Power supply options (remote only)
ECO30W-220

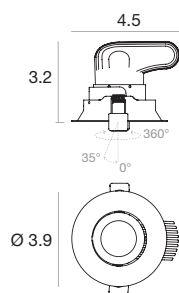
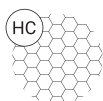
0-10V EldoLED ECOdrive
30W for 1 fixture

SOLO50W-220

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

SOLO100W-220

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_RJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 13W 350mA

Balance - CRI 92

White	E93450	2700 K	1724 lm	M	Spot	15
Black	E93451	3000 K	1724 lm	W	Medium Flood	30
Grey	E93452	3500 K	1724 lm	T	Flood	60
Gold	E93460	4000 K	1854 lm	N		



White	E80863
Black	E80864
Grey	E80865
Gold	E80866

Efficiency - CRI 80

White	E93422	2700 K	1399 lm	M	Spot	15
Black	E93428	3000 K	1496 lm	W	Medium Flood	30
Grey	E93429	3500 K	1496 lm	T	Flood	60
Gold	E93431	4000 K	1610 lm	N		



White	E80859
Black	E80860
Grey	E80861
Gold	E80862

Power supply options (remote only)
ECO30W-350

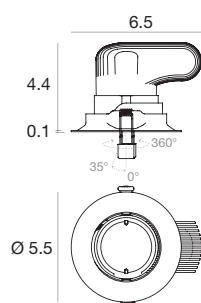
0-10V EldoLED ECOdrive
30W for 1 fixture

SOLO50W-350

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

SOLO100W-350

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_RJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 25W 700mA

Balance - CRI 92

White	E80370	2700 K	2598 lm	M	Spot	15
Black	E80371	3000 K	2794 lm	W	Medium Flood	30
Grey	E80372	3500 K	2794 lm	T	Flood	60
Gold	E80373	4000 K	2990 lm	N		



White	E80871
Black	E80872
Grey	E80873
Gold	E80874

Efficiency - CRI 80

White	E80374	2700 K	3210 lm	M	Spot	15
Black	E80375	3000 K	3431 lm	W	Medium Flood	30
Grey	E80376	3500 K	3431 lm	T	Flood	60
Gold	E80377	4000 K	3431 lm	N		



White	E80867
Black	E80868
Grey	E80869
Gold	E80870

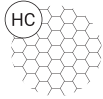
Power supply options (remote only)
SOLO50W-700

0-10V EldoLED SOLOdrive
50W for 1 fixture

SOLO100W-700

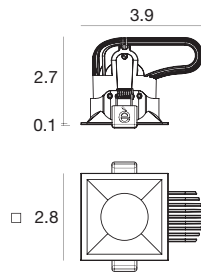
0-10V EldoLED SOLOdrive
100W for 1-3 fixtures

Loro_Q | Downlight | arrayLED | Damp Location | Driver remote | 8W 220mA



UGR

>16 optics 30°
>19 optics 15°, 60°



2.5

Balance - CRI 92

White	E97940	2700 K	883 lm	M	Spot	15
Black	E97941	3000 K	943 lm	W	Medium Flood	30
Grey	E97944	3500 K	943 lm	T	Flood	60
Gold	E97945	4000 K	1016 lm	N		

White **E80823**Black **E80824**Grey **E80825**Gold **E80826**

Efficiency - CRI 80

White	E97699	2700 K	1088 lm	M	Spot	15
Black	E97700	3000 K	1088 lm	W	Medium Flood	30
Grey	E97701	3500 K	1088 lm	T	Flood	60
Gold	E97702	4000 K	1173 lm	N		

White **E80819**Black **E80820**Grey **E80821**Gold **E80822**

Power supply options (remote only)

ECO30W-220

0-10V EldoLED ECOdrive
30W for 1 fixture

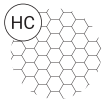
SOLO50W-220

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

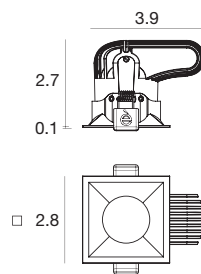
SOLO100W-220

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_Q | Downlight | arrayLED | Damp Location | Driver remote | 13W 350mA



UGR< 22



2.5

Balance - CRI 92

White	E91753	2700 K	1724 lm	M	Spot	15
Black	E91754	3000 K	1724 lm	W	Medium Flood	30
Grey	E91755	3500 K	1724 lm	T	Flood	60
Gold	E91756	4000 K	1854 lm	N		

White **E80831**Black **E80832**Grey **E80833**Gold **E80834**

Efficiency - CRI 80

White	E91208	2700 K	1399 lm	M	Spot	15
Black	E91209	3000 K	1496 lm	W	Medium Flood	30
Grey	E91210	3500 K	1496 lm	T	Flood	60
Gold	E91211	4000 K	1810 lm	N		

White **E80827**Black **E80828**Grey **E80829**Gold **E80830**

Power supply options (remote only)

ECO30W-350

0-10V EldoLED ECOdrive
30W for 1 fixtures

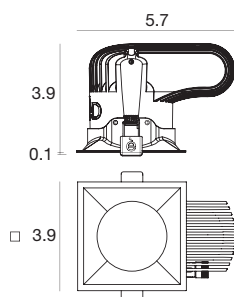
SOLO50W-350

0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

SOLO100W-350

0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_Q | Downlight | arrayLED | Damp Location | Driver remote | 25W 700mA



Balance - CRI 92

White	E80660	2700 K	2598 lm	M	Spot	15
Black	E80661	3000 K	2794 lm	W	Medium Flood	30
Grey	E80690	3500 K	2794 lm	T	Flood	60
Gold	E80691	4000 K	2990 lm	N		



White	E80839
Black	E80840
Grey	E80841
Gold	E80842

Efficiency - CRI 80

White	E80658	2700 K	3210 lm	M	Spot	15
Black	E80659	3000 K	3341 lm	W	Medium Flood	30
Grey	E80688	3500 K	3341 lm	T	Flood	60
Gold	E80689	4000 K	3341 lm	N		



White	E80835
Black	E80836
Grey	E80837
Gold	E80838

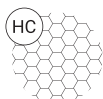
Power supply options (remote only)

SOLO50W-700

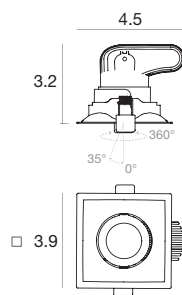
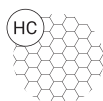
0-10V EldoLED SOLOdrive
50W for 1 fixture

SOLO100W-700

0-10V EldoLED SOLOdrive
100W for 1-3 fixtures



UGR< 22

Loro_QJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 8W 220mA

Balance - CRI 92

White	E80346	2700 K	883 lm	M	Spot	15
Black	E80347	3000 K	943 lm	W	Medium Flood	30
Grey	E80348	3500 K	943 lm	T	Flood	60
Gold	E80349	4000 K	1016 lm	N		

White E80887
Black E80888
Grey E80889
Gold E80890
Efficiency - CRI 80

White	E80350	2700 K	1088 lm	M	Spot	15
Black	E80351	3000 K	1088 lm	W	Medium Flood	30
Grey	E80352	3500 K	1088 lm	T	Flood	60
Gold	E80353	4000 K	1173 lm	N		

White E80883
Black E80884
Grey E80885
Gold E80886
Power supply options (remote only)
ECO30W-220

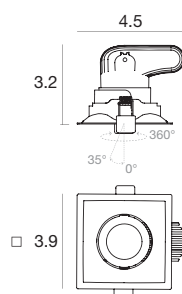
 0-10V EldoLED ECOdrive
30W for 1 fixture

SOLO50W-220

 0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

SOLO100W-220

 0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_QJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 13W 350mA

Balance - CRI 92

White	E80354	2700 K	1724 lm	M	Spot	15
Black	E80355	3000 K	1724 lm	W	Medium Flood	30
Grey	E80356	3500 K	1724 lm	T	Flood	60
Gold	E80357	4000 K	1854 lm	N		

White E80895
Black E80896
Grey E80897
Gold E80898
Efficiency - CRI 80

White	E80358	2700 K	1399 lm	M	Spot	15
Black	E80359	3000 K	1496 lm	W	Medium Flood	30
Grey	E80360	3500 K	1496 lm	T	Flood	60
Gold	E80361	4000 K	1610 lm	N		

White E80891
Black E80892
Grey E80893
Gold E80894
Power supply options (remote only)
ECO30W-350

 0-10V EldoLED ECOdrive
30W for 1 fixtures

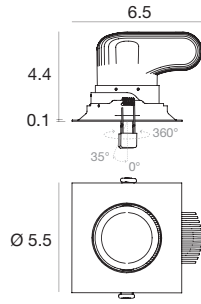
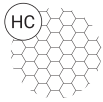
SOLO50W-350

 0-10V EldoLED SOLOdrive
50W for 1-2 fixtures

SOLO100W-350

 0-10V EldoLED SOLOdrive
100W for 1-4 fixtures

Loro_QJ | Downlight | arrayLED | Damp Location | Driver remote | Adjustable | 25W 700mA



Balance - CRI 92

White E80362	2700 K	2598 lm	M	Spot	15
Black E80363	3000 K	2794 lm	W	Medium Flood	30
Grey E80364	3500 K	2794 lm	T	Flood	60
Gold E80365	4000 K	2990 lm	N		



White **E80903**

Black **E80904**

Grey **E80905**

Gold **E80906**

Efficiency - CRI 80

White E80366	2700 K	3210 lm	M	Spot	15
Black E80367	3000 K	3431 lm	W	Medium Flood	30
Grey E80368	3500 K	3431 lm	T	Flood	60
Gold E80369	4000 K	3461 lm	N		



White **E80899**

Black **E80900**

Grey **E80901**

Gold **E80902**

Power supply options (remote only)

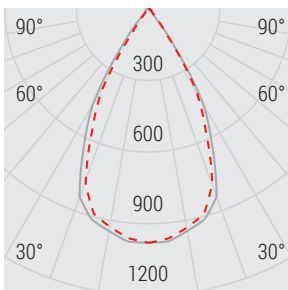
SOLO50W-700

0-10V EldoLED SOLOdrive
50W for 1 fixture

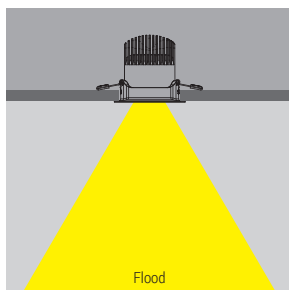
SOLO100W-700

0-10V EldoLED SOLOdrive
100W for 1-3 fixtures

E91204W60



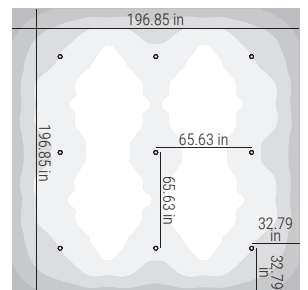
Photometric curve



Light beam



50 LUX 75 LUX 100 LUX 125 LUX 200 LUX 250 LUX 300 LUX 350 LUX



Floor plan