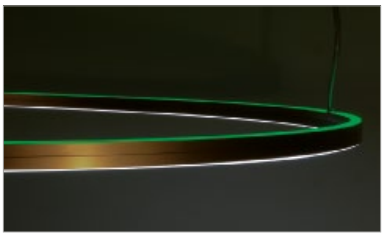
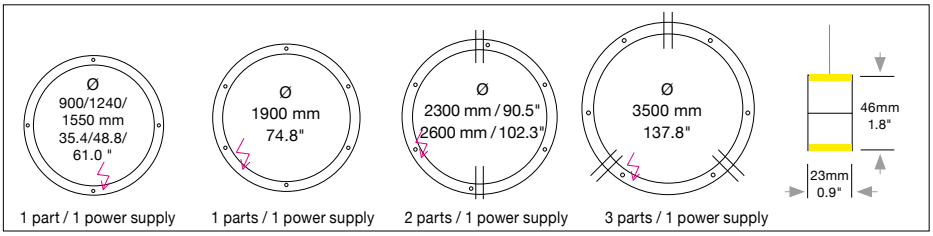
DOPPIO

DIRECT / INDIRECT

Housing: Aluminum profile with integrated opal diffuser
Design: SATTLER





Sizes

Indirect / Direct

Size: Ø mm	Inches	LED Watt	Lumen[1]	Weight kg/lbs[2]	Item No.
Ø 900 mm	35.4"	54 / 22	3177 / 1266	9 / 19.8	779.
Ø 1240 mm	48,8"	70 / 28	4054 / 1633	10 / 22.0	780.
Ø 1550 mm	61.0"	89 / 36	5132 / 2124	11 / 24.3	781.
Ø 1900 mm	74.8"	107 / 43	6167 / 2489	12 / 26.5	782.
Ø 2300 mm	90.5"	139 / 56	7961 / 3242	19 / 41.9	783.
Ø 2600 mm	102.3"	160 / 64	9156 / 3783	21 / 46.3	784.
Ø 3500 mm	137.8"	192 / 77	10,973 / 4480	29 / 63.9	785.

Direct and indirect light separately switchable. If ordered with dimmer also separately dimmable

	LED Direct	Dimming	LED Indirect	Finish	Power supply cable	Mounting version
	x x.	x x.	x x.	x x.	x x x.	x

Direct LED

24V
CRI > 90
Mac Adam 3
SELV
L80 B10 100,000 hours

Standard:	Warm-white	3000 K	x x x.	30.	x x.	x x.	x x.	x x x.	x
Optional:	Natural-white	3500 K	x x x.	35.	x x.	x x.	x x.	x x x.	x
	Neutral-white	4000 K	x x x.	40.	x x.	x x.	x x.	x x x.	x
	Extra warm-white	2700 K	x x x.	27.	x x.	x x.	x x.	x x x.	x

Indirect LED

24V
CRI > 90
Mac Adam 3
SELV
L80 B10
100,000 hours

Indirect light output is significantly lower than direct light output

Standard:	Warm-white	3000 K	x x x.	x x.	x x.	30.	x x.	x x x.	x
Optional:	Natural-white	3500 K	x x x.	x x.	x x.	35.	x x.	x x x.	x
	Neutral-white	4000 K	x x x.	x x.	x x.	40.	x x.	x x x.	x
	Extra warm-white	2700 K	x x x.	x x.	x x.	27.	x x.	x x x.	x
	RGB Color control*		x x x.	x x.	x x.	60.	x x.	x x x.	x

*Only available with DMX

Dimming

Standard:	0 - 10 V		x x x.	x x.	52.	x x.	x x.	x x x.	x
Optional:	Lutron EcoSystem[A,R,K]		x x x.	x x.	92.	x x.	x x.	x x x.	x
	DMX		x x x.	x x.	32.	x x.	x x.	x x x.	x

Finish

Standard:

12 white, powder coated, similar to RAL 9003

Optional (Powder coated):

10 black fine textured

11 white, similar to RAL 9010

30 anthracite fine textured

33 sand silver fine textured

34 bronze satined

35 gold

36 brass

37 bronze fine textured

38 copper

Optional (Premium):

22 aluminum polished

27 brush-finished aluminum

			x x x.	x x.	x x.	x x.	x x.	– – .	x x x.	x

Power supply cable

Standard:

Z 70 silver

Without power cable

000 Current-carrying F, R, T, K

Optional:

Z 71 white

Z 73 black

			x x x.	x x.	x x.	x x.	x x.	– – – .		x

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IP 50

Direct / indirect light distribution

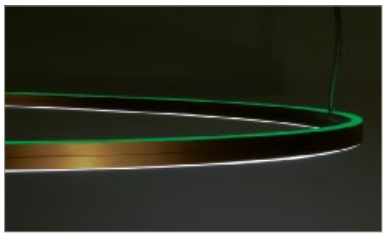
Conforms to UL-STD 1598
Certified to CSA-STD C22.2 No.250.0-08

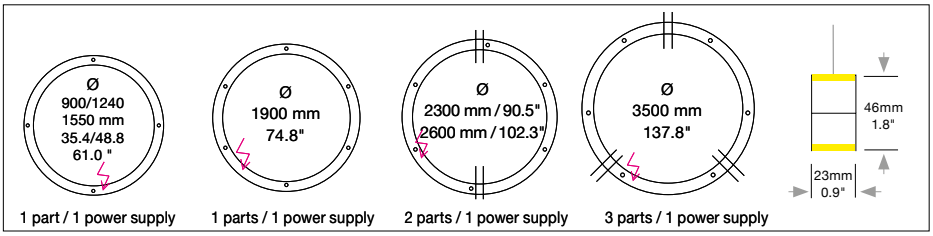
Technical data is subject to change. Errors and omissions excepted 1. Net lumen output: Losses due to diffusors and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° Celsius / 95° Fahrenheit. 2. Weight of lights without remote technical unit or canopy.

DOPPIO

DIRECT / INDIRECT

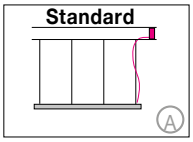
Housing: Aluminum profile with integrated opal diffuser
Design: SATTLER



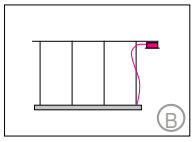


1 part / 1 power supply | 1 parts / 1 power supply | 2 parts / 1 power supply | 3 parts / 1 power supply

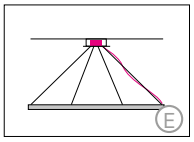
Mounting version



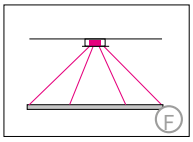
up to Ø 1550 mm / 61.0"
4-point suspension
up to Ø 3500 mm
6-point suspension
with external power supply unit in suspended ceiling.



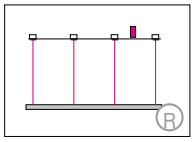
up to Ø 1550 mm / 61.0"
4-point suspension
up to Ø 3500 mm
6-point suspension
with external power supply unit in separate canopy.



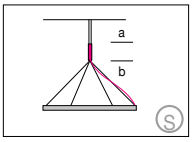
up to Ø 1900 mm / 74.8"
suspension through canopy.



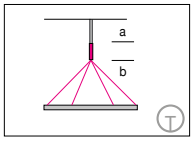
up to Ø 1550 mm / 61.0" 4-current-carrying steel cables.
up to Ø 1900 mm / 74.8" 6-current-carrying steel cables.
Not in combination with RGB.



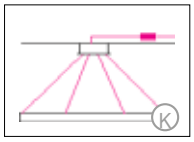
up to Ø 1900 mm / 74.8"
Suspension with current-carrying steel cables and cavity wall box. Not in combination with RGB.



up to Ø 1550 mm / 61.0"
Suspension with pendant canopy PB 656
and steel cables
(a) 5000 mm / 196.8" +
(b) 3000 mm / 118.1"
25' ceiling height recommended.



up to Ø 1550 mm / 61.0"
Suspension with pendant canopy PB 656 and current-carrying steel cables.
(a) 5000 mm / 196.8" +
(b) 3000 mm / 118.1"
Not in combination with RGB.
25' ceiling height recommended.



up to Ø 1900 mm / 74.8"
Suspension point as clamping unit with 4/6 cables and remote technical unit in suspended ceiling. Not in combination with RGB.

Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version
x x x.	x x.	x x.	x x.	x x.	x x x	– .

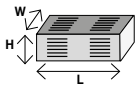
A, B, R, K = Distance of external power supply unit to light fixture max. 10m/394".

E, F, S, T, K = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture.

Including steel cable suspension 3000 mm/118" and/or power supply cable 3000mm/118" version S,T 5000 + 3000mm / 197"+118".

– – – .	– – .	– – .	– – .	– – .	– – – .	– .

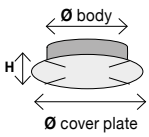
Complete order number

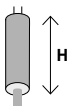


Power supply units

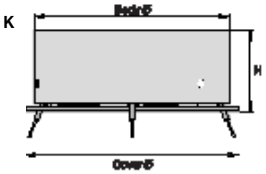
	Type / Size mm / inch L x W x H	Included with Mounting version	Protective rating
DE 2F	363 x 283 x 56 mm / 14.2 x 11.1 x 2.2"	**A, R, K** (up to Ø 1550 mm)	**IP 20**
DE 3F	363 x 403 x 85 mm / 14.2 x 15.7 x 3.3"	**A, R, K** (up to Ø 3500 mm)	**IP 20**

Input voltage for all external power supply units and canopy is **120-277 VAC 50-60 Hz**





Ø body 90 mm / 3.5"

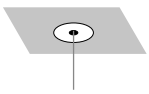


Canopy

	Type/ Size mm / inch Ø cover plate / body / H	Included with Mounting version	Protective rating
DB 350	Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3"	**B, E, F** (up to Ø 1550 mm)	**IP 20**
DB 510	Ø 510 / 470 / 60 mm / 20.0 x 18.5 / 2.3"	**B, E, F** (up to Ø 3500 mm)	**IP 20**
PB 656	Ø 90 H 656 mm / 3.5 x 25.8"	**S, T** (up to Ø 1550 mm)	**IP 20**
DB 145	Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2"	**K**	**IP 20**

Color: 12 white, similar RAL 9003,
contact factory for other finishes
Canopy mounts to 4" octagonal junction box.

Optional



Power cable cover plate for mounting version A, G **200. 00. 00. 00. 12.** (white)

Consisting of a cavity ceiling box with 3.1" (80mm) round metal cover. Included with mounting version A, G.

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