



SASSO 60 round downlight

recessed 1 lamp

EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

FR Spot rond encastrable ; montage sans outil en kit de montage (sans bord ou avec bord continu) par système à déclic à bille ; surface laquée ; encastrement possible dans différents boîtiers ; caractéristiques de rayonn. précises grâce à l'optique à lentille ; Technologie COB (Chip on Board) pour efficacité maximale ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
colour warm dimming 1800 - 3000 K

CRI \geq 90 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)

UGR \leq 13, UGR \leq 16, UGR \leq 19
jusqu'à 107 lm/W

L80 / 50000 h, L85 / 50000 h

DALI-2, non DIM

front IP40, IP44, back IP20

Types



Couleur



Set de montage



Répartition de la lumière



glare control
(UGR \leq 16)



60 mm
recessed depth
(non DIM)



Colour Warm
Dimming 1800 –
3000 K



SASSO 60 round downlight



SPOT 15°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.9 W, 36 Vf, 300 mA	2700 K	896 lm	83 lm/W	0 4 8 - 2 6 0 2 9 1 <input checked="" type="checkbox"/> S
	3000 K	925 lm	85 lm/W	0 4 8 - 2 6 0 2 0 1 <input checked="" type="checkbox"/> S
	3500 K	945 lm	87 lm/W	0 4 8 - 2 6 0 2 2 1 <input checked="" type="checkbox"/> S
	4000 K	974 lm	90 lm/W	0 4 8 - 2 6 0 2 1 1 <input checked="" type="checkbox"/> S



The data values for the luminaire luminous flux may differ for specific order options by -7%. Luminous flux value refers to colour traffic white.

MEDIUM 26°-27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.2 W, 300 mA	CWD	793 lm	78 lm/W	0 4 8 - 2 6 0 2 E 1 <input checked="" type="checkbox"/> M
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	0 4 8 - 2 6 0 2 9 1 <input checked="" type="checkbox"/> M
	3000 K	1090 lm	102 lm/W	0 4 8 - 2 6 0 2 0 1 <input checked="" type="checkbox"/> M
	3500 K	1110 lm	105 lm/W	0 4 8 - 2 6 0 2 2 1 <input checked="" type="checkbox"/> M
	4000 K	1140 lm	107 lm/W	0 4 8 - 2 6 0 2 1 1 <input checked="" type="checkbox"/> M

The data values for the luminaire luminous flux may differ for specific order options by -10%. Luminous flux value refers to colour matt silver, traffic white. CWD only for DALI-2; not for DIN-RAIL LED Driver

FLOOD 36°-40°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.2 W, 300 mA	CWD	769 lm	75 lm/W	0 4 8 - 2 6 0 2 E 1 <input checked="" type="checkbox"/> F
10.6 W, 36 Vf, 300 mA	2700 K	998 lm	94 lm/W	0 4 8 - 2 6 0 2 9 1 <input checked="" type="checkbox"/> F
	3000 K	1040 lm	97 lm/W	0 4 8 - 2 6 0 2 0 1 <input checked="" type="checkbox"/> F
	3500 K	1060 lm	100 lm/W	0 4 8 - 2 6 0 2 2 1 <input checked="" type="checkbox"/> F
	4000 K	1080 lm	102 lm/W	0 4 8 - 2 6 0 2 1 1 <input checked="" type="checkbox"/> F

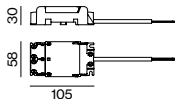
The data values for the luminaire luminous flux may differ for specific order options by -14%. Luminous flux value refers to colour matt silver, traffic white. CWD only for DALI-2; not for DIN-RAIL LED Driver

WIDE FLOOD 56°-57°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.6 W, 36 Vf, 300 mA	2700 K	1050 lm	99 lm/W	0 4 8 - 2 6 0 2 9 1 <input checked="" type="checkbox"/> W
	3000 K	1090 lm	102 lm/W	0 4 8 - 2 6 0 2 0 1 <input checked="" type="checkbox"/> W
	3500 K	1110 lm	104 lm/W	0 4 8 - 2 6 0 2 2 1 <input checked="" type="checkbox"/> W
	4000 K	1130 lm	107 lm/W	0 4 8 - 2 6 0 2 1 1 <input checked="" type="checkbox"/> W

The data values for the luminaire luminous flux may differ for specific order options by -11%. Luminous flux value refers to colour matt silver, traffic white.

Electrical mounting accessories (optional)



THROUGH WIRING CONNECTION BOX









TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

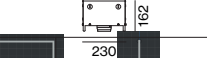
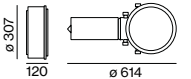
Order options

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4		
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

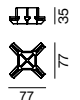
Mounting accessories (required)

 <p>73 60*/115** non DIM 120 DALI-2 145 loop through function</p>	 <p>ø 73</p>	MOUNTING SET trimless for plasterboard ceilings			
		COLOUR	PLASTERBOARD CEILING THICKNESS	Ø-H (mm)	ORDER CODE
		traffic white	12.5/15/25 mm	73-29	0 4 8 - 2 6 9 6 1 1 7
for SASSO 60 round SPIO 60 downlight					
* SASSO 60 ** SPIO 60					
 <p>74 120 non DIM 120 DALI-2 145 loop through function</p>	 <p>ø 80</p>	MOUNTING SET trimless for soft acoustic ceilings			
		COLOUR	CEILING THICKNESS	Ø-H (mm)	ORDER CODE
		traffic white	25-40 mm	80-25	0 4 8 - 2 6 9 6 1 9 7
 <p>74 100 non DIM 100 DALI-2 125 loop through function</p>	 <p>ø 80</p>	MOUNTING SET with trim for soft acoustic ceilings, 25-40 mm			
		COLOUR	Ø-H (mm)	ORDER CODE	
		traffic white	80-27	0 4 8 - 2 6 9 6 3 9 7	
		jet black	80-27	0 4 8 - 2 6 9 6 3 9 8	
 <p>73 60 non DIM 100 DALI-2 125 loop through function</p>	 <p>ø 80</p>	MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm			
		COLOUR	Ø-H (mm)	ORDER CODE	
		traffic white	80-40	0 4 8 - 2 6 9 6 3 1 7	
		jet black	80-40	0 4 8 - 2 6 9 6 3 1 8	
		white aluminium	80-40	0 4 8 - 2 6 9 6 3 1 G	

Mounting accessories (optional)

 <p>230 162</p>	EXPOSED CONCRETE MOUNTING HOUSING		
	COLOUR	L-W-H (mm)	ORDER CODE
	white aluminium	230-230-162	0 4 8 - 2 6 9 5 2 1 0
 <p>ø 307 120 ø 614</p>	PRIMED CONCRETE MOUNTING HOUSING		
	L-W-H (mm)	ORDER CODE	
	614-307-120	0 4 8 - 2 6 9 5 1 1 0	
order mounting set separately			

Mounting tools accessories (optional)

 <p>35 77</p>	MOUNTING TOOL for soft acoustic ceilings		
	COLOUR	L-W-H (mm)	ORDER CODE
	traffic black	77-77-35	0 4 8 - 2 6 9 5 9 1 8

Order options

COLOUR	<input checked="" type="checkbox"/>
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

Electrical accessories (required)

POWER SUPPLY 300 mA, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
non DIM	η 84 %	85-40-22	0 0 2 - 9 0 7 7 1
DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 9 0

Electrical accessories (optional)

DIN RAIL POWER SUPPLY BASIC 48 V

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
160 W PC2	220-240 V AC	η 94 %	72-90-63	0 0 5 - 6 5 2 0 2 1 0

Lifetime >100.000h @ 120W, 45°C ambient temp., cascadable max. 3 devices

DIN RAIL LED DRIVER

TYPE	L-W-H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses	36-88-59	0 0 5 - 6 1 2 1 0 3 0

200 -1050mA settable const. current | 2×42W | 48V DC | U OUT 10-40V

POWER SUPPLY PRE-WIRED with junction box 198-264 V AC, PC2

TYPE	EFFICIENCY	ORDER CODE
300 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 9 0 A
250 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 4 8 A
300 mA 15 W non DIM	η 84 %	0 0 2 - 9 0 7 7 1 A
250 mA 10 W non DIM	η 80 %	0 0 2 - 9 0 7 4 2 A

POWER SUPPLY with loop through function DALI-2, 15 W, 198-264 V AC, PC2

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
300 mA	η 87 %	185-30-21	0 0 2 - 9 0 7 7 0
250 mA	η 87 %	185-30-21	0 0 2 - 9 0 7 4 7

Order options

COLOUR	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9