

# GOODIES

JUNE 2019 (V04)

## DRIVER MATRIX

NON DIMMABLE	2-4
MAINS	6-8
1-10V	10-12
DALI	14-16
PUSH	18-20

## DRIVER SPECIFICATIONS

CONSTANT CURRENT - DEEP DIM	22
CONSTANT CURRENT	23-29
CONSTANT VOLTAGE 48V	30-31
CONSTANT VOLTAGE 24V	32

BACK-UP UNITS	33
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Driver matrix - non dim

NON-DIM		12403730		12400730		12403430	
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		non dim		non dim		non dim	
		115x34x19		115x34x19		124x79x22	
		40		40		84	
		27		27		15	
FIXTURE	mA	min	max	min	max	min	max
Chapeau 206 LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Dent medium LED GE	350	-	-	-	-	1	1
Dent small LED GE	350	1	1	-	-	1	3
Duell recessed 1x LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Duell recessed 2x LED GE	350	1/2	1	-	-	1/2	1
	500	-	-	1/2	1/2	1/2	1
Hipy 110 IP67 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Hipy 70 IP67 LED GE	350	1	4	-	-	1	7
Julien IPS4 LED GE	350	1	3	-	-	1	5
K120 adjustable LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	1
	700	-	-	-	-	1	1
K72 IPS4 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
K77 adjustable LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Kurk IP40 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
Kurk surface IP40 GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
Lotis 82 (concrete) LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Lotis 86 IP55 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Lotis 97 (concrete) adjustable LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Lotis square (IP55) LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Marbul recessed 1x LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Marbul recessed 2x LED GE	350	1/2	1/2	-	-	1/2	1
	500	-	-	-	-	1/2	1
Marbul suspension (adjustable) GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Marcel 1x LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	1
	700	-	-	-	-	1	1
Marcel 2x LED GE	350	1/2	1/2	-	-	1/2	1
	500	-	-	-	-	1/2	1/2
	700	-	-	-	-	1/2	1/2
Marcel 3x LED GE	350	1/3	1/3	-	-	1/3	1/2
	500	-	-	-	-	1/3	1/3
	700	-	-	-	-	1/3	1/3
Marty LED GE	350	1	14	-	-	1	23
Médard 42 recessed LED GE	350	1	4	-	-	1	7
	500	-	-	1	2	1	7
Médard 42 recessed warm dim LED GE	350	-	-	-	-	-	-
Médard 42 semi-recessed LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
Médard 42 semi-recessed warm dim LED GE	350	-	-	-	-	-	-
	350	1	2	-	-	1	3
Médard 70 recessed LED GE	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
	350	-	-	-	-	-	-
Médard 70 semi-recessed LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Médard 70 semi-recessed warm dim LED GE	350	-	-	-	-	-	-
Médard 70 stretched semi-recessed 1X LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Médard 70 stretched semi-recessed 2X LED GE	350	1/2	1/2	-	-	1/2	1
	500	-	-	-	-	1/2	1
Médard 70 stretched semi-recessed warm dim 1X LED GE	350	-	-	-	-	-	-
Médard 70 stretched semi-recessed warm dim 2X LED GE	350	-	-	-	-	-	-

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

Driver matrix - non dim

NON-DIM		12403730		12400730		12403430	
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		non dim		non dim		non dim	
		115x34x19		115x34x19		124x79x22	
		40		40		84	
		27		27		15	
FIXTURE	mA	min	max	min	max	min	max
Mini-multiple 1x LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Mini-multiple 2x LED GE	350	1/2	1	-	-	1/2	1
	500	-	-	1/2	1/2	1/2	1
Mini-multiple 3x LED GE	350	1/3	1/2	-	-	1/3	1
	500	-	-	1/3	1/3	1/3	1
Mini-multiple 4x LED GE	350	1/4	1/2	-	-	1/4	1/2
	500	-	-	1/4	1/4	1/4	1/2
Minude 45 ceiling recessed adjustable LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
M-LED 50 GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
M-LED 50 warm dim GE	350	-	-	-	-	-	-
	500	1	2	-	-	1	3
M-LED 70 GE	350	-	-	1	1	1	3
	500	-	-	-	-	-	-
M-LED 70 warm dim GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
M-LED 111 GE	350	-	-	-	-	1	1
	500	1/2	1/2	-	-	1/2	1
Nomad 111 2x LED GE	350	-	-	-	-	1/2	1
	500	-	-	-	-	1/2	1/2
Nomad 111 4x LED GE	350	1/4	1/4	-	-	1/4	1/2
	500	-	-	-	-	1/4	1/2
Nomad 70 2x LED GE	350	1/2	1	-	-	1/2	1
	500	-	-	1/2	1/2	1/2	1
Nomad 70 4x LED GE	350	1/4	1/2	-	-	1/4	1/2
	500	-	-	1/4	1/4	1/4	1/2
Pupil LED GE	350	1	4	-	-	1	7
	500	-	-	1	2	1	7
Pupil warm dim LED GE	350	-	-	-	-	-	-
	500	1	4	-	-	1	7
Qbini fix/adjustable/asy 1x LED GE	350	-	-	1	2	1	7
	500	1/2	2	-	-	1/2	3
Qbini fix/adjustable/asy 2x LED GE	350	-	-	1/2	1	1/2	3
	500	1/3	1	-	-	1/3	2
Qbini fix/adjustable/asy 3x LED GE	350	-	-	1/3	1/2	1/3	2
	500	1/4	1	-	-	1/4	1
Qbini fix/adjustable/asy 4x LED GE	350	-	-	1/4	1/2	1/4	1
	500	1	4	-	-	1	7
Qbini fix/adjustable/asy trimless 1x LED GE	350	-	-	1	2	1	7
	500	1/2	2	-	-	1/2	3
Qbini fix/adjustable/asy trimless 2x LED GE	350	-	-	1/2	1	1/2	3
	500	1/3	1	-	-	1/3	2
Qbini fix/adjustable/asy trimless 3x LED GE	350	-	-	1/3	1/2	1/3	2
	500	1/4	1	-	-	1/4	1
Qbini fix/adjustable/asy trimless 4x LED GE	350	-	-	1/4	1/2	1/4	1
	500	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 1x LED GE	250	-	-	-	-	-	-
	250	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 2x LED GE	250	-	-	-	-	-	-
	250	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 3x LED GE	250	-	-	-	-	-	-
	250	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 4x LED GE	250	-	-	-	-	-	-
	250	-	-	-	-	-	-
Qbini general 2X LED GE	350	1	3	-	-	1	5
	500	-	-	1	1	1	5
Qbini general 4X LED GE	350	1/2	1	-	-	1/2	2
	500	-	-	1/2	1/2	1/2	2
Rektor recessed LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Rektor recessed warm dim LED GE	350	-	-	-	-	-	-
	350	1	1	-	-	1	2
Scotty 270 adjustable LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	1

● CHECK CUTOOT HOLE FIXTURE

Driver matrix - non dim

NON-DIM		12403730		12400730		12403430	
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		non dim		non dim		non dim	
		115x34x19		115x34x19		124x79x22	
		40		40		84	
		27		27		15	
FIXTURE	mA	min	max	min	max	min	max
Slide IP54 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE	350	1	14	-	-	1	23
	500	-	-	1	8	1	23
Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE	350	1	4	-	-	1	7
	500	-	-	1	2	1	7
Smart Cake / Kup / Lotis 82 (adjustable) warm dim LED GE (IP54)	350	-	-	-	-	-	-
	350	1	2	-	-	1	3
Smart Cake / Kup / Lotis 82 (IP54) LED GE	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
	350	1	2	-	-	1	3
Smart Cake / Kup / Lotis 82 adjustable LED GE	500	-	-	1	1	1	3
	350	1	2	-	-	1	3
Smart Cake / Kup / Lotis 115 adjustable LED GE	500	-	-	1	1	1	3
	700	-	-	-	-	1	3
	350	-	-	-	-	-	-
Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
	700	-	-	-	-	1	1
Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE	500	-	-	-	-	1	1
	700	-	-	-	-	1	1
	900	-	-	-	-	1	1
	1050	-	-	-	-	1	1
	1200	-	-	-	-	-	-
	1400	-	-	-	-	-	-
Stove LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
Thimble 70 trimless (adjustable) LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Thimble 74 (adjustable) LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Wink 82 LED GE	350	1	2	-	-	1	3
	500	-	-	1	1	1	3
Wink 115 LED GE	350	1	1	-	-	1	2
	500	-	-	-	-	1	2
	700	-	-	-	-	1	1



Driver matrix - mains dimming

TRAILING/LEADING EDGE (MAINS DIMMING)		12407230				12404830				12404930				12404230				12404330				12408530				12400330				12405730					
		MAINS				MAINS				MAINS				MAINS				MAINS				MAINS				MAINS/PUSH				MAINS/PUSH					
		102x38x21				102x38x21				102x38x21				111x52x22				111x52x22				111x52x22				166x46x34				163x83x35					
		min. cutout hole				42				42				42				54				54				54				56				88	
Max drivers on MCB 16A type B		50				50				50				50				50				50				50				30					
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max								
Chapeau 206 LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-									
Dent medium LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Dent small LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
Duell recessed 1x LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Duell recessed 2x LED GE	350	-	-	1/2	1/2	-	-	-	-	1	1	-	-	-	-	-	-	1/2	1	-	-	-	-	-	-	-									
	500	-	-	-	-	1/2	1/2	-	-	-	-	1/2	1	-	-	-	-	1/2	1	-	-	-	-	-	-	-									
Hipy 110 IP67 LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Hipy 70 IP67 LED GE	350	-	-	2	2	-	-	-	-	3	5	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-									
Julien IP54 LED GE	350	-	-	1	2	-	-	-	-	2	3	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-									
	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
K120 adjustable LED GE	500	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-									
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
K72 IP54 LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
K77 adjustable LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Kurk IP40 LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	-	-	-									
Kurk surface IP40 GE	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-									
	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
Lotis 82 (concrete) LED GE	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	-	-	-									
	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
Lotis 86 IP55 LED GE	500	-	-	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	350	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Lotis 97 (concrete) adjustable LED GE	500	-	-	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
Lotis square (IP55) LED GE	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
	350	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Marbul recessed 1x LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-									
Marbul recessed 2x LED GE	350	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
Marbul suspension (adjustable) GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-									
Marcel 1x LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
Marcel 2x LED GE	350	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
Marcel 3x LED GE	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
	350	-	-	-	-	-	-	-	-	1/3	1/3	-	-	-	-	-	-	1/3	1/3	-	-	-	-	-	-	-									
Marty LED GE	500	-	-	-	-	-	-	-	-	-	-	1/3	1/3	-	-	-	-	1/3	1/3	-	-	-	-	-	-	-									
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1/3	1/3	-	-	-	-	-	-	-									
Médard 42 recessed LED GE	350	-	-	4	9	-	-	-	-	9	17	-	-	-	-	-	-	1	15	-	-	-	-	-	-	-									
Médard 42 recessed warm dim LED GE	350	-	-	2	2	-	-	-	-	3	5	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-									
	500	-	-	-	-	2	2	-	-	-	-	2	4	-	-	-	-	1	4	-	-	-	-	-	-	-									
Médard 42 semi-recessed LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
Médard 42 semi-recessed warm dim LED GE	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-									
Médard 70 recessed LED GE	350	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-									
	500	-	-	-	-	1	1	-	-	-	-	1	2	-	-	-	-	1	2	-	-	-	-	-	-	-									
Médard 70 recessed warm dim LED GE	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-									
	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
Médard 70 stretched semi-recessed 1X LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-									
Médard 70 stretched semi-recessed 2X LED GE	350	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
	500	-	-	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-									
Médard 70 stretched semi-recessed warm dim 1X LED GE	350	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
	350	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

Driver matrix - mains dimming

TRAILING/LEADING EDGE (MAINS DIMMING)				12407230		12404830		12404930		12404230		12404330		12408530		12400330		12405730	
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B				MAINS 102x38x21		MAINS 102x38x21		MAINS 102x38x21		MAINS 111x52x22		MAINS 111x52x22		MAINS 111x52x22		MAINS/PUSH 166x46x34		MAINS/PUSH 163x83x35	
				42		42		42		54		54		54		56		88	
				50		50		50		50		50		50		50		30	
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
Mini-multiple 1x LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	1	2	-	-	-	-
	500	-	-	-	-	1	1	-	-	1	2	-	-	1	2	-	-	-	-
Mini-multiple 2x LED GE	350	-	-	1/2	1/2	-	-	1	1	-	-	-	-	1/2	1	-	-	-	-
	500	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/2	1	-	-	-	-
Mini-multiple 3x LED GE	350	-	-	1/3	1/3	-	-	1/2	1/2	-	-	-	-	1/3	1/2	-	-	-	-
	500	-	-	-	-	1/3	1/3	-	-	1/3	1/2	-	-	1/3	1/2	-	-	-	-
Mini-multiple 4x LED GE	350	-	-	1/4	1/4	-	-	1/2	1/2	-	-	-	-	1/4	1/2	-	-	-	-
	500	-	-	-	-	1/4	1/4	-	-	1/4	1/2	-	-	1/4	1/2	-	-	-	-
Minude 45 ceiling recessed adjustable LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	1	2	-	-	-	-
	500	-	-	-	-	1	1	-	-	1	2	-	-	1	2	-	-	-	-
M-LED 50 GE	350	-	-	1	1	-	-	2	2	-	-	-	-	1	2	-	-	-	-
	500	-	-	-	-	1	1	-	-	1	2	-	-	1	2	-	-	-	-
M-LED 50 warm dim GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-
	500	-	-	1	1	-	-	2	2	-	-	-	-	1	2	-	-	-	-
M-LED 70 GE	350	-	-	-	-	1	1	-	-	1	2	-	-	1	2	-	-	-	-
	500	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
M-LED 111 GE	350	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-
	500	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-
	700	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Nomad 111 2x LED GE	350	-	-	-	-	-	-	1/2	1/2	-	-	-	-	1/2	1/2	-	-	-	-
	500	-	-	-	-	-	-	-	-	1/2	1/2	-	-	1/2	1/2	-	-	-	-
	700	-	-	-	-	-	-	-	-	-	-	-	-	1/2	1/2	-	-	-	-
Nomad 111 4x LED GE	350	-	-	-	-	-	-	1/4	1/4	-	-	-	-	1/4	1/4	-	-	-	-
	500	-	-	-	-	-	-	-	-	1/4	1/4	-	-	1/4	1/4	-	-	-	-
	700	-	-	-	-	-	-	-	-	-	-	-	-	1/4	1/4	-	-	-	-
Nomad 70 2x LED GE	350	-	-	1/2	1/2	-	-	1	1	-	-	-	-	1/2	1	-	-	-	-
	500	-	-	-	-	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	-	-
Nomad 70 4x LED GE	350	-	-	1/4	1/4	-	-	1/2	1/2	-	-	-	-	1/4	1/2	-	-	-	-
	500	-	-	-	-	-	-	-	-	1/4	1/4	-	-	1/4	1/2	-	-	-	-
Pupil LED GE	350	-	-	2	2	-	-	3	5	-	-	-	-	1	4	-	-	-	-
	500	-	-	-	-	2	2	-	-	2	4	-	-	1	4	-	-	-	-
Pupil warm dim LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	1/2	2	-	-	-	-
	500	-	-	2	2	-	-	3	5	-	-	-	-	1	4	-	-	-	-
Qbini fix/adjustable/asy 1x LED GE	350	-	-	-	-	2	2	-	-	2	4	-	-	1	4	-	-	-	-
	500	-	-	1	1	-	-	1	2	-	-	-	-	1/2	2	-	-	-	-
Qbini fix/adjustable/asy 2x LED GE	350	-	-	-	-	1	1	-	-	1	2	-	-	1/2	2	-	-	-	-
	500	-	-	1/2	1/2	-	-	1	1	-	-	-	-	1/3	1	-	-	-	-
Qbini fix/adjustable/asy 3x LED GE	350	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/3	1	-	-	-	-
	500	-	-	1/2	1/2	-	-	1/2	1	-	-	-	-	1/4	1	-	-	-	-
Qbini fix/adjustable/asy 4x LED GE	350	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/4	1	-	-	-	-
	500	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/4	1	-	-	-	-
Qbini fix/adjustable/asy trimless 1x LED GE	350	-	-	2	2	-	-	3	5	-	-	-	-	1	4	-	-	-	-
	500	-	-	-	-	2	2	-	-	2	4	-	-	1	4	-	-	-	-
Qbini fix/adjustable/asy trimless 2x LED GE	350	-	-	1	1	-	-	1	2	-	-	-	-	1/2	2	-	-	-	-
	500	-	-	-	-	1	1	-	-	1	2	-	-	1/2	2	-	-	-	-
Qbini fix/adjustable/asy trimless 3x LED GE	350	-	-	1/2	1/2	-	-	1	1	-	-	-	-	1/3	1	-	-	-	-
	500	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/3	1	-	-	-	-
Qbini fix/adjustable/asy trimless 4x LED GE	350	-	-	1/2	1/2	-	-	1/2	1	-	-	-	-	1/4	1	-	-	-	-
	500	-	-	-	-	1/2	1/2	-	-	1/2	1	-	-	1/4	1	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 1x LED GE	250	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 2x LED GE	250	1/2	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 3x LED GE	250	1/3	1/3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy trimless warm dim 4x LED GE	250	1/4	1/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy warm dim 1x LED GE	250	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy warm dim 2x LED GE	250	1/2	1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy warm dim 3x LED GE	250	1/3	1/3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini fix/adjustable/asy warm dim 4x LED GE	250	1/4	1/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qbini general 2X LED GE	350	-	-	1	2	-	-	3	4	-	-	-	-	1	3	-	-	-	-
	500	-	-	-	-	1	1	-	-	2	3	-	-	1	3	-	-	-	-
Qbini general 4X LED GE	350	-	-	1/2	1	-	-	1	2	-	-	-	-	1/2	1	-	-	-	-
	500	-	-	-	-	1/2	1/2	-	-	1	1	-	-	1/2	1	-	-	-	-
Rektor recessed LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-
	500	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-
Rektor recessed warm dim LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Scotty 270 adjustable LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-
	500	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-
Scotty 270 LED GE	500	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-

● CHECK CUTOOUT HOLE FIXTURE

Driver matrix - mains dimming

TRAILING/LEADING EDGE (MAINS DIMMING)			12407230			12404830			12404930			12404230			12404330			12408530			12400330			12405730		
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B			MAINS			MAINS			MAINS			MAINS			MAINS			MAINS			MAINS/PUSH			MAINS/PUSH		
			102x38x21			102x38x21			102x38x21			111x52x22			111x52x22			111x52x22			166x46x34			163x83x35		
			42			42			42			54			54			54			56			88		
			50			50			50			50			50			50			50			30		
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max			
Slide IP54 LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-							
	500	-	-	-	-	1	1	-	-	1	2	-	-	1	2	-	-	1	2	-	-					
Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE	350	-	-	4	9	-	-	9	17	-	-	-	-	-	-	1	15	-	-							
	500	-	-	-	-	4	6	-	-	6	13	-	-	-	-	1	15	-	-							
Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE	350	-	-	2	2	-	-	3	5	-	-	-	-	-	-	1	4	-	-							
	500	-	-	-	-	2	2	-	-	2	4	-	-	-	-	1	4	-	-							
Smart Cake / Kup / Lotis 82 (adjustable) warm dim LED GE (IP54)	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-							
	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-							
Smart Cake / Kup / Lotis 82 (IP54) LED GE	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-							
	700	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	-							
Smart Cake / Kup / Lotis 82 adjustable LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-							
	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-							
Smart Cake / Kup / Lotis 115 adjustable LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-							
	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-							
	700	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	-							
Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-							
	350	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-							
Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE	500	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-							
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-							
	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE	1050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			1	1			
	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			1	1			
	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-			
	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-			
Stove LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-			-	-			
	500	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-			-	-			
Thimble 70 trimless (adjustable) LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-			-	-			
	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-			-	-			
Thimble 74 (adjustable) LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-			-	-			
	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-			-	-			
Wink 82 LED GE	350	-	-	1	1	-	-	2	2	-	-	-	-	-	-	1	2	-	-			-	-			
	500	-	-	-	-	1	1	-	-	1	2	-	-	-	-	1	2	-	-			-	-			
Wink 115 LED GE	350	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-	-			-	-			
	500	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-			-	-			
	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-			-	-			





Driver matrix - 1-10V

1-10V		12407130	11630330	11630430	11630530	12408030	12407730	12405330	12408230	12405430	11630930	11631030	11631130	12406630	12406530	12406730	12406830	12404530	
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		1-10V	1-10V	1-10V	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V	1-10V	1-10V/PUSH	DALI/1-10V/ PUSH	1-10V/PUSH	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH	
		146.5x44x30	160x41.5x30.5	160x41.5x30.5	160x41.5x30.5	110.4x52x22	110.4x52x22	110x52x24	103x67x21	103x67x21	153x76.2x30.1	153x76.2x30.1	153x76.2x30.1	124x79x22	124x79x22	124x79x22	124x79x22	124x79x22	
		54	54	54	54	55	55	58	72	72	84	84	84	85	85	85	85	85	
		50	106	106	106	50	50	136	50	50	22	22	22	15	30	15	30	15	
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
Chapeau 206 LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	1	1	2
Dent medium LED GE	350	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	1	1	2
Dent small LED GE	350	1	1	1	1	-	-	-	-	1	2	1	2	1	1	2	-	1	4
Duell recessed 1x LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Duell recessed 2x LED GE	350	1/2	1	1/2	1	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	2
	500	1/2	1	-	-	1/2	1	-	-	1/2	1	1/2	1	1/2	1	-	1/2	1	2
Hipy 110 IP67 LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Hipy 70 IP67 LED GE	350	2	4	1	4	-	-	-	-	2	5	2	5	1	5	-	1	7	11
Julien IP54 LED GE	350	1	3	1	3	-	-	-	-	2	3	2	3	1	3	1	4	1	8
K120 adjustable LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	-	1	2	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	1	1	2
	700	1	1	-	-	-	-	-	-	-	1	1	1	1	-	-	1	1	1
K72 IP54 LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
K77 adjustable LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Kurk IP40 LED GE	350	1	2	1	1	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	1	-	-	1	1	1	1	2	1	2	-	1	4
	700	1	2	-	-	-	1	1	1	1	1	1	2	1	2	1	3	1	3
Kurk surface IP40 GE	350	1	2	1	1	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	1	-	-	1	1	1	1	2	1	2	-	1	4
	700	1	2	-	-	-	1	1	1	1	1	2	1	2	1	2	-	1	3
Lotis 82 (concrete) LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Lotis 86 IP55 LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Lotis 97 (concrete) adjustable LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Lotis square (IP55) LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
Marbul recessed 1x LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	-	1	2	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	1	1	3
Marbul recessed 2x LED GE	350	1/2	1/2	1/2	1/2	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1
	500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1
Marbul suspension (adjustable) GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	-	1	2	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	2	1	3
Marcel 1x LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	-	1	2	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	1	1	2
	700	1	1	-	-	-	-	-	-	-	1	1	1	1	1	-	1	1	1
Marcel 2x LED GE	350	1/2	1/2	1/2	1/2	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1
	500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1
	700	1/2	1/2	-	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1
Marcel 3x LED GE	350	1/3	1/3	1/3	1/3	-	-	-	1/3	1/3	1/3	1/3	1/3	1/3	1/3	-	1/3	1	1
	500	1/3	1/3	-	-	1/3	1/3	-	-	1/3	1/3	1/3	1/3	1/3	1/3	-	1/3	1	1
	700	1/3	1/3	-	-	-	-	-	-	1/3	1/3	1/3	1/3	1/3	1/3	-	1/3	1	1
Marty LED GE	350	4	15	1	13	-	-	-	-	5	16	5	16	2	14	4	17	1	17
Médard 42 recessed LED GE	350	2	4	1	4	-	-	-	-	2	5	2	5	1	4	2	5	2	11
	500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	5	1	10
Médard 42 recessed warm dim LED GE	350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	-	1	3	6
Médard 42 semi-recessed LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	6
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
	700	1	2	-	-	-	1	1	1	1	1	1	1	2	1	2	1	3	3
Médard 42 semi-recessed warm dim LED GE	350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	-	1	3	6
	500	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	1	3	5
Médard 70 recessed LED GE	350	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	1	3	5
	700	1	2	-	-	-	1	1	1	1	1	1	1	2	1	2	1	3	1
Médard 70 recessed warm dim LED GE	350	1	1	-	-	-	-	-	-	1	1	1	1	1	1	-	1	1	3
Médard 70 semi-recessed LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	-	1	2	3
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	-	1	2	1	2

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

Driver matrix - 1-10V

1-10V		12407130	11630330	11630430	11630530	12408030	12407730	12405330	12408230	12405430	11630930	11631030	11631130	12406630	12406530	12406730	12406830	12404530	
Dimensions (LxWxH)  min. cutout hole  Max drivers on MCB 16A type B		1-10V	1-10V	1-10V	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V	1-10V	1-10V/PUSH	DALI/1-10V/ PUSH	1-10V/PUSH	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH	
		146.5x44x30	160x41.5x30.5	160x41.5x30.5	160x41.5x30.5	110.4x52x22	110.4x52x22	110x52x24	103x67x21	103x67x21	103x67x21	153x76.2x30.1	153x76.2x30.1	153x76.2x30.1	124x79x22	124x79x22	124x79x22	124x79x22	
		54	54	54	54	55	55	58	72	72	84	84	84	85	85	85	85	85	
		50	106	106	106	106	50	50	136	50	50	22	22	22	15	30	15	30	15
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max
Médard 70 semi-recessed warm dim LED GE	350	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	3
Médard 70 stretched semi-recessed 1X LED GE	350	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1	2	1	3
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	2	1	2	1
Médard 70 stretched semi-recessed 2X LED GE	350	1/2	1/2	1/2	1/2	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
	500	1/2	1/2	-	-	1/2	1/2	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1	1
Médard 70 stretched semi-recessed warm dim 1X LED GE	350	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	3
Médard 70 stretched semi-recessed warm dim 2X LED GE	350	1/2	1/2	-	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1
Mini-multiple 1x LED GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	-	1	3	1	5
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	-	1	3	1	5
Mini-multiple 2x LED GE	350	1/2	1	1/2	1	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	2
	500	1/2	1	-	-	1/2	1	-	1/2	1	1/2	1	1/2	1	-	1/2	1	1	2
Mini-multiple 3x LED GE	350	1/3	1/2	1/3	1/2	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1	1/3	1	1
	500	1/3	1/2	-	-	1/3	1/2	-	1/3	1/2	1/3	1/2	1/3	1/2	-	1/3	1	1	1
Mini-multiple 4x LED GE	350	1/4	1/2	1/4	1/2	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1
	500	1/4	1/2	-	-	1/4	1/2	-	1/4	1/2	1/4	1/2	1/4	1/2	-	1/4	1/2	1	1
Minude 45 ceiling recessed adjustable LED GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	1	3	1	3	1
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	-	1	3	1	5
M-LED 50 GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	-	1	3	1	5
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	-	1	3	1	5
M-LED 50 warm dim GE	350	1	2	-	-	-	-	-	1	2	1	2	1	2	-	1	3	1	5
M-LED 70 GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	1	2	1	3	1
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	-	1	3	1	5
M-LED 70 warm dim GE	350	1	2	-	-	-	-	-	1	2	1	2	1	2	-	1	3	1	5
M-LED 111 GE	350	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1	1	1	3
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	-	1	2	1	2
	700	1	1	-	-	-	-	-	-	1	1	1	1	1	-	1	1	1	1
Nomad 111 2x LED GE	350	1/2	1/2	1/2	1/2	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1	1
	500	1/2	1/2	-	-	1/2	1/2	-	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1	1	1
	700	1/2	1/2	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/2	-	1/2	1/2	1	1
Nomad 111 4x LED GE	350	1/4	1/4	1/4	1/4	-	-	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1
	500	1/4	1/4	-	-	1/4	1/4	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1
	700	1/4	1/4	-	-	-	-	-	-	1/4	1/4	1/4	1/4	1/4	-	1/4	1/4	1	1
Nomad 70 2x LED GE	350	1/2	1	1/2	1	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	2
	500	1/2	1	-	-	1/2	1/2	-	1/2	1/2	1/2	1	1/2	1	-	1/2	1	1	2
Nomad 70 4x LED GE	350	1/4	1/2	1/4	1/2	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1
	500	1/4	1/2	-	-	1/4	1/4	-	1/4	1/4	1/4	1/4	1/2	1/4	1/2	1/4	1/2	1	1
Pupil LED GE	350	2	4	1	4	-	-	-	2	5	2	5	1	4	2	5	2	5	1
	500	2	5	-	-	1	4	-	1	4	1	4	1	5	1	5	-	1	10
	700	1	5	-	-	-	1	2	1	2	1	4	1	4	1	4	1	7	1
Pupil warm dim LED GE	350	1	2	-	-	-	-	-	1	2	1	2	1	2	-	1	3	1	6
Qbini fix/adjustable/asy 1x LED GE	350	2	4	1	4	-	-	-	2	5	2	5	1	4	2	5	1	5	1
	500	2	5	-	-	1	4	-	1	4	1	4	1	5	1	5	-	1	10
Qbini fix/adjustable/asy 2x LED GE	350	1	2	1/2	2	-	-	-	1	2	1	2	1/2	2	1	2	1/2	2	1
	500	1	2	-	-	1/2	2	-	1/2	2	1/2	2	1/2	2	-	1/2	2	1	5
Qbini fix/adjustable/asy 3x LED GE	350	1/2	1	1/3	1	-	-	-	1/2	1	1/2	1	1/3	1	1/3	1	1/3	1	3
	500	1/2	1	-	-	1/3	1	-	1/3	1	1/3	1	1/3	1	-	1/3	1	3	3
Qbini fix/adjustable/asy 4x LED GE	350	1/2	1	1/4	1	-	-	-	1/2	1	1/2	1	1/4	1	1/4	1	1/4	1	2
	500	1/2	1	-	-	1/4	1	-	1/4	1	1/4	1	1/4	1	-	1/4	1	1	2
Qbini fix/adjustable/asy trimless 1x LED GE	350	2	4	1	4	-	-	-	2	5	2	5	1	4	2	5	1	7	1
	500	2	5	-	-	1	4	-	1	4	1	4	1	5	1	5	-	1	10
Qbini fix/adjustable/asy trimless 2x LED GE	350	1	2	1/2	2	-	-	-	1	2	1	2	1/2	2	1	2	1/2	2	1
	500	1	2	-	-	1/2	2	-	1/2	2	1/2	2	1/2	2	-	1/2	2	1	5
Qbini fix/adjustable/asy trimless 3x LED GE	350	1/2	1	1/3	1	-	-	-	1/2	1	1/2	1	1/3	1	1/3	1	1/3	1	3
	500	1/2	1	-	-	1/3	1	-	1/3	1	1/3	1	1/3	1	-	1/3	1	3	3
Qbini fix/adjustable/asy trimless 4x LED GE	350	1/2	1	1/4	1	-	-	-	1/2	1	1/2	1	1/4	1	1/4	1	1/4	1	2
	500	1/2	1	-	-	1/4	1	-	1/4	1	1/4	1	1/4	1	-	1/4	1	1	2
Qbini fix/adjustable/asy trimless warm dim 1x LED GE	250	-	-	-	-	-	-	-	2	3	2	3	1	2	1	3	-	-	6
Qbini fix/adjustable/asy trimless warm dim 2x LED GE	250	-	-	-	-	-	-	-	1	1	1	1	1/2	1	1/2	1	-	-	3
Qbini fix/adjustable/asy trimless warm dim 3x LED GE	250	-	-	-	-	-	-	-	1/2	1	1/2	1	1/3	1/2	1/3	1	-	-	2
Qbini fix/adjustable/asy trimless warm dim 4x LED GE	250	-	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/4	1/2	1/4	1/2	-	-	1

● CHECK CUTOUT HOLE FIXTURE

Driver matrix - 1-10V

1-10V		12407130	11630330	11630430	11630530	12408030	12407730	12405330	12408230	12405430	11630930	11631030	11631130	12406630	12406530	12406730	12406830	12404530			
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		1-10V	1-10V	1-10V	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V/PUSH	1-10V/PUSH	1-10V	1-10V	1-10V	1-10V/PUSH	DALI/1-10V/ PUSH	1-10V/PUSH	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH			
		146.5x44x30	160x41.5x30.5	160x41.5x30.5	160x41.5x30.5	110.4x52x22	110.4x52x22	110x52x24	103x67x21	103x67x21	153x76.2x30.1	153x76.2x30.1	153x76.2x30.1	124x79x22	124x79x22	124x79x22	124x79x22	124x79x22			
		54	54	54	54	55	55	58	72	72	84	84	84	85	85	85	85	85			
		50	106	106	106	50	50	136	90	50	22	22	22	15	30	15	30	15			
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max		
Qbini fix/adjustable/asy warm dim 1x LED GE	250	-	-	-	-	-	-	2	3	2	3	1	2	1	3	-	-	-	1	6	
Qbini fix/adjustable/asy warm dim 2x LED GE	250	-	-	-	-	-	-	1	1	1	1	1/2	1	1/2	1	-	-	-	1/2	3	
Qbini fix/adjustable/asy warm dim 3x LED GE	250	-	-	-	-	-	-	1/2	1	1/2	1	1/3	1/2	1/3	1	-	-	-	1/3	2	
Qbini fix/adjustable/asy warm dim 4x LED GE	250	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/4	1/2	1/4	1/2	-	-	-	1/4	1	
Qbini general 2X LED GE	350	1	3	1	3	-	-	2	4	2	4	1	3	1	4	1	4	1	5	1	9
	500	1	4	-	-	1	3	-	1	3	1	3	1	4	1	4	-	-	1	8	
Qbini general 4X LED GE	350	1/2	1	1/2	1	-	-	1	2	1	2	1/2	1	1/2	2	1/2	2	1/2	2	4	
	500	1/2	2	-	-	1/2	1	-	1/2	1	1/2	1	1/2	2	1/2	2	-	-	1/2	4	
Rektor recessed LED GE	350	1	1	1	1	-	-	1	1	1	1	1	1	1	1	1	1	1	1	3	
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	1	1	1	1	2	
Rektor recessed warm dim LED GE	350	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	3	
Scotty 270 adjustable LED GE	350	1	1	1	1	-	-	1	1	1	1	1	1	1	1	1	1	1	1	3	
Scotty 270 LED GE	350	1	1	1	1	-	-	1	1	1	1	1	1	1	1	1	1	1	1	3	
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	1	1	1	1	2	
Slide IP54 LED GE	350	1	2	1	2	-	-	1	2	1	2	1	2	1	2	1	2	1	3	5	
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	-	-	1	2	1	5	
Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE	350	4	15	1	13	-	-	5	16	5	16	2	14	4	17	4	17	1	18	37	
	500	4	18	-	-	1	13	-	2	13	2	13	2	14	1	16	1	16	-	33	
Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE	350	2	4	1	4	-	-	2	5	2	5	1	4	2	5	2	5	1	5	11	
	500	2	5	-	-	1	4	-	1	4	1	4	1	4	1	5	1	5	-	10	
Smart Cake / Kup / Lotis 82 (adj.) warm dim LED GE (IP54)	350	1	2	-	-	-	-	1	2	1	2	1	2	1	2	-	-	-	1	6	
	350	1	2	1	2	-	-	1	2	1	2	1	2	1	2	1	2	1	2	5	
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	2	-	-	1	5	
Smart Cake / Kup / Lotis 82 (IP54) LED GE	700	1	2	-	-	-	1	1	1	1	1	1	2	1	2	1	2	-	1	3	
	350	1	2	1	2	-	-	1	2	1	2	1	2	1	2	1	2	1	3	5	
Smart Cake / Kup / Lotis 82 adjustable LED GE	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	2	-	-	1	5	
	350	1	2	1	2	-	-	1	2	1	2	1	2	1	2	1	2	1	3	5	
Smart Cake / Kup / Lotis 115 adjustable LED GE	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	2	-	-	1	5	
	700	1	2	-	-	1	2	-	1	2	1	2	1	2	1	2	-	-	1	5	
Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE	350	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	3	
	350	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1	1	1	1	3	
Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	1	1	1	1	2	
	700	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	2	
	700	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	2	
Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE	900	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	5	
	1050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	
	1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
	1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Stove LED GE	350	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1	1	1	1	3	
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	1	1	1	1	2	
Thimble 70 trimless (adjustable) LED GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	1	3	-	-	1	6	
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	3	-	-	1	5	
Thimble 74 (adjustable) LED GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	1	3	-	-	1	5	
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	3	-	-	1	5	
Wink 82 LED GE	350	1	2	1	2	-	-	-	1	2	1	2	1	2	1	3	-	-	1	5	
	500	1	2	-	-	1	2	-	1	2	1	2	1	2	1	3	-	-	1	5	
Wink 115 LED GE	350	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1	1	1	1	3	
	500	1	1	-	-	1	1	-	1	1	1	1	1	1	1	1	1	1	1	2	
	700	1	1	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	2	



## Driver matrix - Dali

DALI		12405630		11630030		11630130		11630230		12407930		12407630		12408130		12403230		11630630		11630730		11630830		12408330		12407830		12406530		12406830		12404530		12404730		
Dimensions (LxWxH)  min. cutout hole  Max drivers on MCB 16A type B		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI-10V/ PUSH		DALI-10V/ PUSH		DALI-10V/ PUSH		DALI-10V/ PUSH		
		146.5x4x30.5		160x41.5x30.5		160x41.5x30.5		160x41.5x30.5		110.4x52x22		110.4x52x22		103x67x21		103x67x21		153x76.2x30.1		153x76.2x30.1		153x76.2x30.1		124x79x22		124x79x22		124x79x22		124x79x22		124x79x22		161x83x35		
		S4		S4		S4		S4		S5		S5		72		72		84		84		84		84		84		85		85		85		88		
		S0		106		106		106		50		50		50		50		22		22		22		30		30		30		30		15		15		
FIXTURE		mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max		
Chapeau 206 LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-	1	1	-	-	1	3	1	3	1	2	1	2	1	2	1	2	
Dent medium LED GE		350	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	2	1	2	1	1	1	1	1	2	1	1	
Dent small LED GE		350	1	2	1	1	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	1	4	1	4	1	3	1	3	1	4	1	3	
Duell recessed 1x LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Duell recessed 2x LED GE		350	1/2	1	1/2	1	-	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	-	-	-	1	2	1	2	1/2	1	1/2	1	1/2	2	1/2	1	
		500	1/2	1	-	-	1/2	1	-	-	1/2	1	1/2	1	1/2	1	1/2	1	-	1/2	1	-	-	1/2	2	1/2	2	1/2	1	1/2	1	1/2	2	1/2	1	
Hipy 110 IP67 LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Hipy 70 IP67 LED GE		350	2	5	1	4	-	-	-	-	1	4	1	4	1	4	1	5	-	-	-	-	-	3	11	3	11	1	7	1	7	1	11	1	7	
		350	1	4	1	3	-	-	-	-	1	3	1	3	1	3	1	3	1	4	-	-	-	2	8	2	8	1	5	1	5	1	8	1	5	
Jullien IP54 LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	1	3	1	3	1	2	1	2	1	3	1	1	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-	1	1	-	-	1	3	1	3	1	1	1	1	1	2	1	1	
K120 adjustable LED GE		700	1	1	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	1	2	1	2	1	1	1	1	1	1	1	1	1	
		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
K72 IPS4 LED GE		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	-	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3
K77 adjustable LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	-	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3		
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Kurk IP40 LED GE		350	1	2	1	1	-	-	-	-	1	2	1	2	1	2	1	2	-	-	-	-	1	5	1	5	1	3	1	3	1	5	1	3		
		500	1	2	-	-	1	1	-	-	1	1	1	1	1	1	1	2	1	2	-	-	1	5	1	5	1	3	1	3	1	4	1	3		
Kurk surface IP40 GE		700	1	2	-	-	-	-	1	1	1	1	1	1	1	1	2	1	2	-	-	-	1	2	1	4	1	4	1	3	1	3	1	3	1	
		350	1	2	1	1	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	1	2	1	4	1	4	1	3	1	3	1	3	1
Lotis 82 (concrete) LED GE		500	1	2	-	-	1	1	-	-	1	1	1	1	1	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	4	1	3
		700	1	2	-	-	-	-	1	1	1	1	1	1	1	1	2	1	2	-	-	-	1	2	1	4	1	4	1	3	1	3	1	3	1	3
Lotis 86 IP55 LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Lotis 97 (concrete) adjustable LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Lotis square (IP55) LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	1	2	-	-	1	5	1	5	1	3	1	3	1	5	1	3	
Marbul recessed 1x LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-	1	1	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
Marbul recessed 2x LED GE		350	1/2	1/2	1/2	1/2	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	
		500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	1/2	1/2	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	
Marbul suspension (adjustable) GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-	1	1	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
Marcel 1x LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	1	3	1	3	1	2	1	2	1	3	1	1	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-	1	1	-	-	1	3	1	3	1	1	1	1	1	2	1	1	
Marcel 2x LED GE		700	1	1	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	1	1	2	1	2	1	1	1	1	1	1	1	1	
		350	1/2	1/2	1/2	1/2	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1/2	
Marcel 3x LED GE		500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	-	-	1/2	1/2	-	1/2	1	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	
		700	1/2	1/2	-	-	-	-	-	-	-	-	-	-	-	1/2	1/2	1/2	-	-	-	-	1/2	1/2	1	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2		
Marty LED GE		350	1/3	1/3	1/3	1/3	-	-	-	-	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	-	-	-	1/3	1	1/3	1	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	
		500	1/3	1/3	-	-	1/3	1/3	-	-	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	-	-	1/3	1/3	-	1/3	1	1/3	1	1/3	1/3	1/3	1/3	1/3	1/3	1/3		
Médard 42 recessed LED GE		700	1/3	1/3	-	-	-	-	-	-	-	-	-	-	1/3	1/3	1/3	1/3	-	-	-	-	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3		
		350	4	17	1	13	-	-	-	-	1	16	1	16	2	16	2	16	1	18	-	-	-	-	7	37	7	37	1	23	1	23	1	37	1	23
Médard 42 recessed warm dim LED GE		350	2	5	1	4	-	-	-	-	1	5	1	5	1	5	1	5	1	5	-	-	-	3	11	3	11	1	7	1	7	1	11	1	7	
		500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	4	-	-	1	5	-	-	1											

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

Driver matrix - Dali

DALI		12405630	11630030	11630130	11630230	12407930	12407630	12408130	12403230	11630630	11630730	11630830	12408330	12407830	12406530	12406830	12404530	12404730		
Dimensions (LxWxH)		DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH	DALI/1-10V/ PUSH		
min. cutout hole		54	54	54	54	55	55	72	72	84	84	84	84	84	85	85	85	88		
Max drivers on MCB 16A type B		50	106	106	106	50	50	50	50	22	22	22	30	30	30	30	15	15		
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	
Médard 70 stretched semi-recessed 1x LED GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	3	1	2
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	3	1	2
Médard 70 stretched semi-recessed 2x LED GE	350	1/2	1/2	1/2	1/2	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
	500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
Médard 70 stretched semi-recessed warm dim 1x LED GE	350	1	1	-	-	-	-	-	-	1	1	1	1	1	1	-	-	1	3	-
Médard 70 stretched semi-recessed warm dim 2x LED GE	350	1/2	1/2	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	-	-	1/2	1	1
Mini-multiple 1x LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	3	1
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	3	1
Mini-multiple 2x LED GE	350	1/2	1	1/2	1	-	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	1
	500	1/2	1	-	-	1/2	1	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	1
Mini-multiple 3x LED GE	350	1/3	1/2	1/3	1/2	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1	1
	500	1/3	1/2	-	-	1/3	1/2	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	1	1
Mini-multiple 4x LED GE	350	1/4	1/2	1/4	1/2	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1	1/2
	500	1/4	1/2	-	-	1/4	1/2	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	1/2
Minude 45 ceiling recessed adjustable LED GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	3	1
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	3	1
M-LED 50 GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	3	1
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	3	1
M-LED 50 warm dim GE	350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	5	-
M-LED 70 GE	350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	-	-	1	5	1
	500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	-	-	1	5	1
M-LED 70 warm dim GE	350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	5	-
M-LED 111 GE	350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1
	500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	1	1
	700	1	1	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1
Nomad 111 2x LED GE	350	1/2	1/2	1/2	1/2	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
	500	1/2	1/2	-	-	1/2	1/2	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
	700	1/2	1/2	-	-	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1
Nomad 111 4x LED GE	350	1/4	1/4	1/4	1/4	-	-	-	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	500	1/4	1/4	-	-	1/4	1/4	-	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
	700	1/4	1/4	-	-	-	-	-	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
Nomad 70 2x LED GE	350	1/2	1	1/2	1	-	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	1
	500	1/2	1	-	-	1/2	1/2	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	1
Nomad 70 4x LED GE	350	1/4	1/2	1/4	1/2	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1	1/2
	500	1/4	1/2	-	-	1/4	1/4	-	-	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1	1/2
Pupil LED GE	350	2	5	1	4	-	-	-	-	1	5	1	5	1	5	1	5	1	11	7
	500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	4	1	11	7
	700	1	5	-	-	-	-	1	2	1	2	1	2	1	2	1	2	1	6	1
Pupil warm dim LED GE	350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
Qbini fix/adjustable/asy 1x LED GE	350	2	5	1	4	-	-	-	-	1	5	1	5	1	5	1	5	1	11	7
	500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	4	1	11	7
Qbini fix/adjustable/asy 2x LED GE	350	1	2	1/2	2	-	-	-	-	1/2	2	1/2	2	1/2	2	1/2	2	1	5	1/2
	500	1	2	-	-	1/2	2	-	-	1/2	2	1/2	2	1/2	2	1/2	2	1	5	1/2
Qbini fix/adjustable/asy 3x LED GE	350	1/2	1	1/3	1	-	-	-	-	1/3	1	1/3	1	1/3	1	1/3	1	1	3	1
	500	1/2	1	-	-	1/3	1	-	-	1/3	1	1/3	1	1/3	1	1/3	1	1	3	1
Qbini fix/adjustable/asy 4x LED GE	350	1/2	1	1/4	1	-	-	-	-	1/4	1	1/4	1	1/4	1	1/4	1	1	3	1
	500	1/2	1	-	-	1/4	1	-	-	1/4	1	1/4	1	1/4	1	1/4	1	1	3	1
Qbini fix/adjustable/asy trimless 1x LED GE	350	2	5	1	4	-	-	-	-	1	5	1	5	1	5	1	5	1	11	7
	500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	4	1	11	7
Qbini fix/adjustable/asy trimless 2x LED GE	350	1	2	1/2	2	-	-	-	-	1/2	2	1/2	2	1/2	2	1/2	2	1	5	1/2
	500	1	2	-	-	1/2	2	-	-	1/2	2	1/2	2	1/2	2	1/2	2	1	5	1/2
Qbini fix/adjustable/asy trimless 3x LED GE	350	1/2	1	1/3	1	-	-	-	-	1/3	1	1/3	1	1/3	1	1/3	1	1	3	1
	500	1/2	1	-	-	1/3	1	-	-	1/3	1	1/3	1	1/3	1	1/3	1	1	3	1
Qbini fix/adjustable/asy trimless 4x LED GE	350	1/2	1	1/4	1	-	-	-	-	1/4	1	1/4	1	1/4	1	1/4	1	1	3	1
	500	1/2	1	-	-	1/4	1	-	-	1/4	1	1/4	1	1/4	1	1/4	1	1	3	1
Qbini fix/adjustable/asy trimless warm dim 1x LED GE	250	-	-	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
	250	-	-	-	-	-	-	-	-	1/2	1	1/2	1	1/2	1	-	-	1/2	3	-
Qbini fix/adjustable/asy trimless warm dim 2x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy trimless warm dim 3x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy trimless warm dim 4x LED GE	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
	250	-	-	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
Qbini fix/adjustable/asy warm dim 1x LED GE	250	-	-	-	-	-	-	-	-	1/2	1	1/2	1	1/2	1	-	-	1/2	3	-
	250	-	-	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
Qbini fix/adjustable/asy warm dim 2x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy warm dim 3x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy warm dim 4x LED GE	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
	250	-	-	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
Qbini fix/adjustable/asy warm dim 1x LED GE	250	-	-	-	-	-	-	-	-	1/2	1	1/2	1	1/2	1	-	-	1/2	3	-
	250	-	-	-	-	-	-	-	-	1	2	1	2	1	2	-	-	1	6	-
Qbini fix/adjustable/asy warm dim 2x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy warm dim 3x LED GE	250	-	-	-	-	-	-	-	-	1/3	1/2	1/3	1/2	1/3	1/2	-	-	1/3	2	-
	250	-	-	-	-	-	-	-	-	1/4	1/2	1/4	1/2	1/4	1/2	-	-	1/4	1	-
Qbini fix/adjustable/asy warm dim 4x LED GE	250	-	-	-	-	-	-	-	-	1/4	1/2									

Driver matrix - Dali

DALI		12405630		11630030		11630130		11630230		12407930		12407630		12408130		12403230		11630630		11630730		11630830		12408330		12407830		12406530		12406830		12404530		12404730			
Dimensions (LxWxH)  min. cutout hole  Max drivers on MCB 16A type B		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI		DALI/110V/ PUSH		DALI/110V/ PUSH		DALI/110V/ PUSH		DALI/110V/ PUSH			
		146.5x44x30		160x41.5x30.5		160x41.5x30.5		160x41.5x30.5		110.4x52x22		110.4x52x22		103x67x21		103x67x21		153x76.2x30.1		153x76.2x30.1		153x76.2x30.1		124x79x22		124x79x22		124x79x22		124x79x22		124x79x22		161x83x35			
		54	54	54	54	54	55	55	55	72	72	72	72	84	84	84	84	84	84	84	84	84	84	84	84	85	85	85	85	85	85	85	85	88			
		50	106	106	106	106	50	50	50	50	50	50	50	50	50	50	22	22	22	22	22	22	22	22	30	30	30	30	30	30	30	15	15	15	15		
FIXTURE		mA		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max		
Qbini general 2X LED GE		350	1	4	1	3	-	-	-	-	1	3	1	3	1	3	1	3	1	4	-	-	-	-	2	9	2	9	1	5	1	5	1	9	1	5	
		500	1	4	-	-	1	3	-	-	1	3	1	3	1	3	1	3	-	-	1	4	-	-	1	9	1	9	1	5	1	5	1	8	1	5	
Qbini general 4X LED GE		350	1/2	2	1/2	1	-	-	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	-	-	-	-	1	4	1	4	1/2	2	1/2	2	1/2	4	1/2	2	
		500	1/2	2	-	-	1/2	1	-	-	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	-	-	1/2	2	-	1/2	4	1/2	4	1/2	2	1/2	4	1/2	2		
Rektor recessed LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	1	3	1	3	1	2	1	2	1	2		
Rektor recessed warm dim LED GE		350	1	1	-	-	-	-	-	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	1	3	1	3	1	1	1	1	1	3	-		
Scotty 270 adjustable LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
Scotty 270 LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	1	3	1	3	1	1	1	1	2	1	1	
Slide IP54 LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	5	1	3
Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE		350	4	17	1	13	-	-	-	-	1	16	1	16	2	16	2	16	1	18	-	-	-	-	7	37	7	37	1	23	1	23	1	37	1	23	
		500	4	18	-	-	1	13	-	-	1	13	1	13	2	16	2	16	-	-	1	18	-	-	2	37	2	37	1	23	1	23	1	33	1	23	
Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE		350	2	5	1	4	-	-	-	-	1	5	1	5	1	5	1	5	1	5	-	-	-	-	3	11	3	11	1	7	1	7	1	11	1	7	
		500	2	5	-	-	1	4	-	-	1	4	1	4	1	4	1	4	-	-	1	5	-	-	1	11	1	11	1	7	1	7	1	10	1	7	
Smart Cake / Kup / Lotis 82 (adj.) warm dim LED GE (IP54)		350	1	2	-	-	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	-	2	6	2	6	1	3	1	3	1	6	-	-	
		500	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	1	2	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
Smart Cake / Kup / Lotis 82 (IP54) LED GE		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	5	1	3
		700	1	2	-	-	-	1	1	1	1	1	1	1	1	1	1	2	1	2	-	-	-	1	2	1	4	1	4	1	3	1	3	1	3	1	3
Smart Cake / Kup / Lotis 82 adjustable LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	5	1	3
Smart Cake / Kup / Lotis 115 adjustable LED GE		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		500	1	2	-	-	-	1	2	-	-	1	2	1	2	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	5	1	3	
Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE		700	1	2	-	-	-	1	1	1	1	1	1	1	1	1	1	2	1	2	-	-	-	1	2	1	4	1	4	1	3	1	3	1	3	1	3
		350	1	1	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	1	3	1	3	1	1	1	1	1	3	-	
Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	1	3	1	3	1	2	1	2	1	2	1	2
Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE		700	1	1	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	1	1	1	2	1	2	1	1	1	1	1	1	1	
		900	1	1	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	1	1
Stove LED GE		1050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	1	1	
		1200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2
Thimble 70 trimless (adjustable) LED GE		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	-	-	1	1	-	1	3	1	3	1	2	1	2	1	2	1	2	
		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	1	3	-	-	-	2	6	2	6	1	3	1	3	1	6	1	3
Thimble 74 (adjustable) LED GE		500	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	2	-	-	1	3	-	1	6	1	6	1	3	1	3	1	5	1	3
		350	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	1	3	-	-	-	2	6	2	6	1	3	1	3	1	6	1	3
Wink 82 LED GE		500	1	2	1	2	-	-	-	-	1	2	1	2	1	2	1	2	1	2	-	-	-	-	2	5	2	5	1	3	1	3	1	5	1	3	
		350	1	2	-	-	1	2	-	-	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	1	5	1	5	1	3	1	3	1	5	1	3
Wink 115 LED GE		350	1	1	1	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	3	1	3	1	2	1	2	1	3	1	2	
		500	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	1	-	-	1	1	-	1	3	1	3	1	2	1	2	1	2	1	2	
		700	1	1	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	1	1	1	2	1	2	1	1	1	1	1	1	1	1





Driver matrix - Push

PUSH		12408030		12407730		12400330		12408230		12405430		12406630		12406530		12406730		12406830		12404530		12405730		12404730		12404030			
Dimensions (LxWxH) min. cutout hole Max drivers on MCB 16A type B		1-10V/PUSH 110,4x52x22		1-10V/PUSH 110,4x52x22		MAINS/PUSH 166x46x34		1-10V/PUSH 103x67x21		1-10V/PUSH 103x67x21		1-10V/PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		1-10V/PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		MAINS/PUSH 163x83x35		DALI/1-10V/ PUSH 161x83x35		DALI/1-10V/ PUSH 129x79x30			
		55		55		56		72		72		85		85		85		85		85		88		88		90			
		50		50		50		50		50		15		30		15		30		15		30		15		15			
FIXTURE	mA	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max		
Chapeau 206 LED GE	350	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-		
	500	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	-		
Dent medium LED GE	350	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	1	1	-	-	
Dent small LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	4	-	-	1	3	-	-
Duell recessed 1x LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Duell recessed 2x LED GE	350	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	-	-	1/2	1	-	-
	500	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	2	-	-	1/2	1	-	-
Hippy 110 IP67 LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Hippy 70 IP67 LED GE	350	2	5	2	5	1	4	2	5	2	5	1	7	1	7	1	7	1	7	1	7	1	11	-	-	1	7	-	-
Julien IP54 LED GE	350	2	3	2	3	1	3	1	4	1	4	1	5	1	5	1	5	1	5	1	5	1	8	-	-	1	5	-	-
K120 adjustable LED GE	350	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	1	-	-
	500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	1	1	-	-	
	700	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-
K72 IP54 LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
K77 adjustable LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Kurk IP40 LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	4	-	-	1	3	-	-
	700	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	3	-	-	1	3	-	-
Kurk surface IP40 GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	4	-	-	1	3	-	-
	700	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	3	-	-	1	3	-	-
Lotis 82 (concrete) LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Lotis 86 IP55 LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Lotis 97 (concrete) adjustable LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Lotis square (IP55) LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
	500	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-
Marbul recessed 1x LED GE	350	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-
	500	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-
Marbul recessed 2x LED GE	350	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1	-	-	1/2	1	-	-
	500	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1	-	-	1/2	1	-	-
	350	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-
Marbul suspension (adjustable) GE	500	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-
	350	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	-	-	1	1	-	-
Marcel 1x LED GE	500	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	1	1	-	-	
	700	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-
	350	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1	-	-	1/2	1/2	-	-
Marcel 2x LED GE	500	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	-	-	1/2	1/2	-	-
	700	-	-	-	-	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1	-	-	1/2	1/2	-	-
	350	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1/2	1/3	1	-	-	1/3	1/3	-	-
Marcel 3x LED GE	500	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/2	-	-	1/3	1/3	-	-
	700	-	-	-	-	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	1/3	-	-	1/3	1/3	-	-
	350	5	16	5	16	1	15	4	17	4	17	1	23	1	23	1	23	1	23	1	23	1	37	-	-	1	23	-	-
Marty LED GE	350	2	5	2	5	1	4	2	5	2	5	1	7	1	7	1	7	1	7	1	7	1	11	-	-	1	7	-	-
	500	1	4	1	4	1	4	1	5	1	5	1	7	1	7	1	7	1	7	1	7	1	10	-	-	1	7	-	-
Médard 42 recessed warm dim LED GE	350	1	2	1	2	-	-	1	2	-	-	1	3	1	3	1	3	1	3	1	3	1	6	-	-	-	-	-	-
Médard 42 semi-recessed LED GE	350	1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	1	6	-	-</				

### Driver matrix - Push

[illegible]

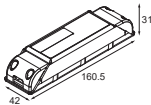


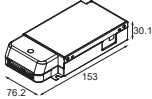


● CHECK CUTOUT HOLE FIXTURE

Driver matrix - Push

PUSH		12408030		12407730		12400330		12408230		12405430		12406630		12406530		12406730		12406830		12404530		12405730		12404730		12404030							
		1-10V/PUSH 110,4x52x22		1-10V/PUSH 110,4x52x22		MAINS/PUSH 166x46x34		1-10V/PUSH 103x67x21		1-10V/PUSH 103x67x21		1-10V/PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		1-10V/PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		DALI/1-10V/ PUSH 124x79x22		MAINS/PUSH 163x83x35		DALI/1-10V/ PUSH 161x83x35		DALI/1-10V/ PUSH 129x79x30							
		min. cutout hole 55		55		56		72		72		85		85		85		85		88		88		90									
		Max drivers on MCB 16A type B		50		50		50		50		50		15		30		15		30		15		30		15		15					
FIXTURE		mA		min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max	min	max				
Qbini general 4X LED GE		350		1	2	1	2	1/2	1	1/2	2	1/2	2	1/2	2	1/2	2	1/2	2	1/2	4	-	-	1/2	2	-	-	-	-				
		500		1/2	1	1/2	1	1/2	1	1/2	2	1/2	2	1/2	2	1/2	2	1/2	2	1/2	4	-	-	1/2	2	-	-	-	-				
Rektor recessed LED GE		350		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-				
		500		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	-	-	1	2	-	-	-	-				
Rektor recessed warm dim LED GE		350		1	1	1	1	-	-	1	1	-	-	1	1	1	1	1	1	3	-	-	-	-	-	-	-	-	-				
Scotty 270 adjustable LED GE		350		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-				
		350		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-				
Scotty 270 LED GE		500		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	1	1	-	-	-	-				
		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	1	3	-	-	-	-			
Slide IP54 LED GE		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	1	3	-	-	-	-			
		350		5	16	5	16	1	15	4	17	4	17	1	23	1	23	1	23	1	23	1	37	-	-	1	23	-	-	-	-		
Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE		500		2	13	2	13	1	15	1	16	1	16	1	23	1	23	1	23	1	23	1	33	-	-	1	23	-	-	-	-		
		350		2	5	2	5	1	4	2	5	2	5	1	7	1	7	1	7	1	7	1	11	-	-	1	7	-	-	-	-		
Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE		500		1	4	1	4	1	4	1	4	1	5	1	5	1	7	1	7	1	7	1	10	-	-	1	7	-	-	-	-		
		350		1	2	1	2	-	-	1	2	-	-	1	3	1	3	1	3	1	3	1	6	-	-	-	-	-	-	-	-		
Smart Cake / Kup / Lotis 82 (adjustable) warm dim LED GE (IP54)		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		700		1	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	-	-	1	3	-	-	-	-	
Smart Cake / Kup / Lotis 82 adjustable LED GE		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
Smart Cake / Kup / Lotis 115 adjustable LED GE		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		700		1	1	1	1	1	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	3	-	-	1	3	-	-	-	-	
Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE		350		1	1	1	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	3	-	-	-	-	-	-	-	-	-		
		350		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-		
Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE		500		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	-	-	-		
		700		-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	-	-		
		500		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	1	1	-	-	-	-		
		700		-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	-	-	
		900		-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	-	-	-	1	1	-	-	-	-	
Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE		1050		-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	-	-	-	1	1	1	1	1	1	1	1		
		1200		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	1	1	
		1400		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
		350		1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-	
Stove LED GE		500		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	-	-	-		
		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	6	-	-	1	3	-	-	-	-	-	
Thimble 70 trimless (adjustable) LED GE		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-		
		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-	-	
Thimble 74 (adjustable) LED GE		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	6	-	-	1	3	-	-	-	-	-	
		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-	-	
Wink 82 LED GE		350		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-	-	
		500		1	2	1	2	1	2	1	2	1	2	1	3	1	3	1	3	1	3	1	5	-	-	1	3	-	-	-	-	-	
Wink 115 LED GE		350		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	3	-	-	1	2	-	-	-	-	-	
		500		1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2	-	-	1	2	-	-	-	-	-	
		700		-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	1	1	-	-	1	-	-

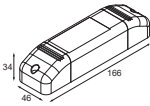























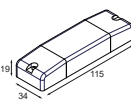

Driver specs. - constant current | deep dim

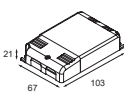




















	  						  					
	20W						50W					
Reference	11630030	11630130	11630230	11630330	11630430	11630530	11630630	11630730	11630830	11630930	11631030	11631130
Dimensions (LxWxH)	160.5x42x31						153x76.2x30.1					
Input	198-264V 50/60Hz						120-255V 50/60Hz					
Ambient temperature	-20°C to +50°C						-20°C to +50°C					
Power factor (max)	>0.95						>0.9					
Dim	DALI2 (AM+PWM)	DALI2 (AM+PWM)	DALI2 (AM+PWM)	0/1-10V (AM+PWM)	0/1-10V (AM+PWM)	0/1-10V (AM+PWM)	DALI2 (AM+PWM)	DALI2 (AM+PWM)	DALI2 (AM+PWM)	0/1-10V (AM+PWM)	0/1-10V (AM+PWM)	0/1-10V (AM+PWM)
Max drivers on MCB 16A type B*	106	106	106	106	106	106	22	22	22	22	22	22
Output voltage / Power range	350mA/20W 2-40V DC	500mA/20W 2-40V DC	700mA/20W 2-40V DC	350mA/20W 2-40V DC	500mA/20W 2-40V DC	700mA/20W 2-40V DC	350mA/50W 1.5-55V DC	500mA/50W 1.5-55V DC	700mA/50W 1.5-55V DC	350mA/50W 1.5-55V DC	500mA/50W 1.5-55V DC	700mA/50W 1.5-55V DC

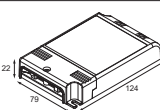































\* FOR OTHER TYPES OF MCB, SEE TABLE ON PAGE 32

Driver specs. - constant current

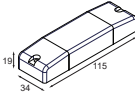


	   		
Reference	12400330		
Dimensions (LxWxH)	166x46x34		
Input	220-240V 50/60Hz		
Ambient temperature	-25°C to +45°C		
Power factor (max)	0.97		
Dimming	TRAILING EDGE/LEADING EDGE (PWM)		
Max drivers on MCB 16A type B*	50		
Output	350mA / 17W 1-47V DC	500mA / 24W 1-47V DC	700mA / 32W 1-46V DC
DIP-switch setting (check on driver)	     	     	     

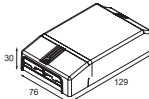





























	 		
Reference	12400730		
Dimensions (LxWxH)	115x34x19		
Input	220-240V 50/60Hz		
Ambient temperature	-25°C to +50°C		
Power factor (max)	0.54		
Dimming	-		
Max drivers on MCB 16A type B*	27		
Output	500mA / 12W 1-24V DC		

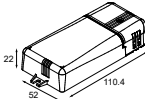
	  		
Reference	12403230		
Dimensions (LxWxH)	103x67x21		
Input	220-240V 50/60Hz		
Ambient temperature	-25°C to +50°C		
Power factor (max)	0.98		
Dimming	DALI (PWM)		
Max drivers on MCB 16A type B*	50		
Output	350mA / 15W 1-47V DC	500mA / 24W 1-47V DC	700mA / 32W 1-46V DC
DIP-switch setting (check on driver)	     	     	     

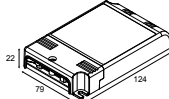





	 				
Reference	12403430				
Dimensions (LxWxH)	124x79x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +45°C				
Power factor (max)	0.95				
Dimming	-				
Max drivers on MCB 16A type B*	15				
Output	350mA / 25W 1-74V DC	500mA / 35W 1-72V DC	700mA / 50W 1-71V DC	900mA / 50W 1-55V DC	1050mA / 50W 1-48V DC
DIP-switch setting (check on driver)	     	     	     	     	     

Driver specs. - constant current

	  
Reference	12403730
Dimensions (LxWxH)	115x34x19
Input	220-240V 50/60Hz
Ambient temperature	-25°C to +45°C
Power factor (max)	0.54
Dimming	-
Max drivers on MCB 16A type B*	27
Output	350mA / 15W 1-43V DC

	<div></div> <div><div></div><div></div><div></div><div></div><div></div></div>			
Reference	12404030			
Dimensions (LxWxH)	129x76x30			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	DALI/1-10V/PUSH DIM (push dim: optional sync cable 12400100) (PWM)			
Max drivers on MCB 16A type B*	15			
Output	1050mA / 45W 1-44V DC	1200mA / 52W 1-44V DC	1400mA / 55W 1-39V DC	1600mA / 55W 1-35V DC
DIP-switch setting (check on driver)	<div><div>ON</div><div>OFF</div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div>ON</div><div>OFF</div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div>ON</div><div>OFF</div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div>ON</div><div>OFF</div><div></div><div></div><div></div><div></div><div></div><div></div></div>

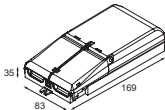









	<div></div> <div><div></div><div>IP20</div><div>R.C</div></div>		
Reference	12404230	12404330	12408530
Dimensions (LxWxH)	111x52x22	111x52x22	111x52x22
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-25°C to +50°C	-25°C to +45°C	-25°C to +45°C
Power factor (max)	0.95	0.95	0.95
Dimming	TRAILING EDGE/LEADING EDGE (AM)	TRAILING EDGE/LEADING EDGE (AM)	TRAILING EDGE/LEADING EDGE (AM)
Max drivers on MCB 16A type B*	50	50	50
Output	350mA / 8-18W 25-51V DC	500mA / 8-20W 16-40V DC	700mA / 8-20W 16-28V DC

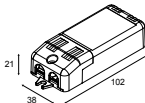


	<div><div><div></div><div></div><div></div><div></div><div></div></div></div>		
Reference	12404530		
Dimensions (LxWxH)	124x79x22		
Input	220-240V 50/60Hz		
Ambient temperature	-25°C to +50°C		
Power factor (max)	0.95		
Dimming	DALI/1-10V/PUSH DIM (push dim: optional sync cable 12400100) (PWM)		
Max drivers on MCB 16A type B*	15		
Output	350mA / 40W 1-112V DC	500mA / 50W 1-100V DC	700mA / 50W 1-70V DC
DIP-switch setting (check on driver)	<div><div>ON ↑</div><div>OFF ↓</div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div></div></div>	<div><div>ON ↑</div><div>OFF ↓</div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div></div></div>	<div><div>ON ↑</div><div>OFF ↓</div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div></div></div>

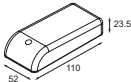








\* FOR OTHER TYPES OF MCB, SEE TABLE ON PAGE 32

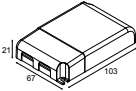









Driver specs. - constant current

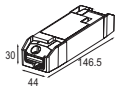








	    				
Reference	12404730				
Dimensions (LxWxH)	169x83x35				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +45°C				
Power factor (max)	0.98				
Dimming	DALI/1-10V/PUSH (PWM) (push dim: optional sync cable 12400100)				
Max drivers on MCB 16A type B*	30				
Output	350mA / 25W 1-71V DC	500mA / 35W 1-70V DC	700mA / 50W 1-70V DC	900mA / 50W 1-55V DC	1050mA / 50W 1-48V DC
DIP-switch setting (check on driver)					

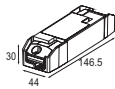








	  		
Reference	12407230	12404830	12404930
Dimensions (LxWxH)	102x38x21	102x38x21	102x38x21
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-25°C to +45°C	-25°C to +45°C	-25°C to +45°C
Power factor (max)	0.96	0.96	0.96
Dimming	TRAILING EDGE/LEADING EDGE (AM)	TRAILING EDGE/LEADING EDGE (AM)	TRAILING EDGE/LEADING EDGE (AM)
Max drivers on MCB 16A type B*	50	50	50
Output	250mA / 3-7W 14-28V DC	350mA / 4-10W 12-28V DC	500mA / 5-10W 10-20V DC

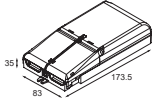







	  					
Reference	12405330					
Dimensions (LxWxH)	110x52x23,5					
Input	180-240V 50/60Hz					
Ambient temperature	-20°C to +45°C					
Power factor (max)	0.98					
Dimming	1-10V (AM)					
Max drivers on MCB 16A type B*	136					
Output	350 (340) mA / 15W 6-42V DC	500mA / 22W 6-42V DC	700mA / 30W 6-42V DC	900mA / 29W 6-31V DC	1050 (1040) mA / 28W 6-29V DC	1200mA / 26W 6-21V DC
DIP-switch setting (check on driver)						

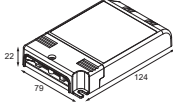










	   			
Reference	12405430			
Dimensions (LxWxH)	103x67x21			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +45°C			
Power factor (max)	0.95			
Dimming	1-10V/PUSH (PWM)			
Max drivers on MCB 16A type B*	50			
Output	350mA / 18W 10-53V DC	500mA / 25W 2-50V DC	700mA / 32W 2-46V DC	900mA / 20W 2-22V DC
DIP-switch setting (check on driver)				

Driver specs. - constant current

	<div><div></div></div>				
Reference	12405630				
Dimensions (LxWxH)	146.5x44x30				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +45°C				
Power factor (max)	0.9				
Dimming	DALI2 (AM)				
Max drivers on MCB 16A type B*	50				
Output	350mA / 1-18.5W 3-54V DC	500mA / 1-27W 3-54V DC	700mA / 1-36W 3-51V DC	900mA / 1-36W 3-40V DC	1050mA / 1-36W 3-34V DC
DIP-switch setting (check on driver)					

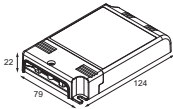


































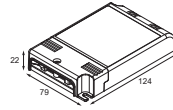


































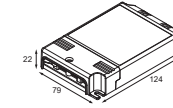



































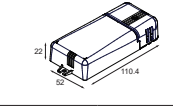



















	<div><div></div></div>				
Reference	12407130				
Dimensions (LxWxH)	146.5x44x30				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +40°C				
Power factor (max)	0.95				
Dimming	1-10V				
Max drivers on MCB 16A type B*	50				
Output	350mA / 1-18.5W 3-54V DC	500mA / 1-27W 3-54V DC	700mA / 1-36W 3-51V DC	900mA / 1-36W 3-40V DC	1050mA / 1-36W 3-34V DC
DIP-switch setting (check on driver)					

	<div><div></div></div>		
Reference	12405730		
Dimensions (LxWxH)	163x83x35		
Input	220-240V 50/60Hz		
Ambient temperature	-25°C to +50°C		
Power factor (max)	0.88		
Dimming	MAINS/PUSH (PWM)		
Max drivers on MCB 16A type B*	30		
Output	1050mA / 1-455W 2-43V DC	1200mA / 1-50W 2-42V DC	1400mA / 1-50W 2-36V DC
DIP-switch setting (check on driver)			

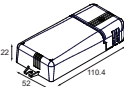








	<div><div></div></div>				
Reference	12406530				
Dimensions (LxWxH)	124x79x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +50°C				
Power factor (max)	0.95				
Dimming	1-10V/PUSH (AM)				
Max drivers on MCB 16A type B*	30				
Output	350mA / 25W 2-74V DC	500mA / 35W 2-72V DC	700mA / 50W 2-72V DC	900mA / 60W 2-66V DC	1050mA / 60W 2-57V DC
DIP-switch setting (check on driver)					

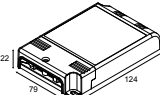









\* FOR OTHER TYPES OF MCB, SEE TABLE ON PAGE 32

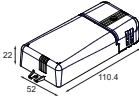







Driver specs. - constant current

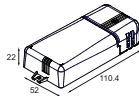








	<div><div></div></div>				
Reference	12406630				
Dimensions (LxWxH)	124x79x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +50°C				
Power factor (max)	0.95				
Dimming	1-10V/PUSH (AM)				
Max drivers on MCB 16A type B*	15				
Output	350mA / 25W 2-74V DC	500mA / 35W 2-72V DC	700mA / 50W 2-72V DC	900mA / 60W 2-66V DC	1050mA / 60W 2-57V DC
DIP-switch setting (check on driver)	     	     	     	     	     
	<div><div></div></div>				
Reference	12406730				
Dimensions (LxWxH)	124x79x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +50°C				
Power factor (max)	0.95				
Dimming	1-10V/PUSH (PWM)				
Max drivers on MCB 16A type B*	15				
Output	350mA / 25W 2-74V DC	500mA / 35W 2-72V DC	700mA / 50W 2-72V DC	900mA / 60W 2-66V DC	1050mA / 60W 2-57V DC
DIP-switch setting (check on driver)	     	     	     	     	     
	<div><div></div></div>				
Reference	12406830				
Dimensions (LxWxH)	124x79x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +50°C				
Power factor (max)	0.95				
Dimming	1-10V/DALI/PUSH (PWM)				
Max drivers on MCB 16A type B*	30				
Output	350mA / 25W 2-74V DC	500mA / 35W 2-72V DC	700mA / 50W 2-72V DC	900mA / 60W 2-66V DC	1050mA / 60W 2-57V DC
DIP-switch setting (check on driver)	     	     	     	     	     
	<div><div></div></div>				
Reference	12407630				
Dimensions (LxWxH)	111x52x22				
Input	220-240V 50/60Hz				
Ambient temperature	-25°C to +45°C				
Power factor (max)	0.92				
Dimming	DALI (PWM/AM+PWM)				
Max drivers on MCB 16A type B*	50				
Output	250mA / 12W 15-49V DC	350mA / 17W 2-49V DC	500mA / 20W 2-40V DC	700mA / 20W 2-28V DC	
DIP-switch setting (check on driver)	   	   	   	   	

Driver specs. - constant current

	<div><div></div></div>			
Reference	12407730			
Dimensions (LxWxH)	111x52x22			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	0/1-10V/PUSH (PWM/AM+PWM)			
Max drivers on MCB 16A type B*	50			
Output	250mA / 13W 20-53V DC	350mA / 18W 15-50V DC	500mA / 20W 5-40V DC	700mA / 20W 3-29V DC
DIP-switch setting (check on driver)				

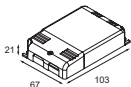







	<div><div></div></div>			
Reference	12407830			
Dimensions (LxWxH)	124x79x22			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	0/1-10V/PUSH/DALI (PWM/AM+PWM)			
Max drivers on MCB 16A type B*	30			
Output	250mA / 28W 20-112V DC	350mA / 39W 20-112V DC	500mA / 56W 2-112V DC	700mA / 60W 2-86V DC
DIP-switch setting (check on driver)				

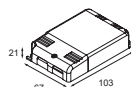








	<div><div></div></div>			
Reference	12407930			
Dimensions (LxWxH)	111x52x22			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +45°C			
Power factor (max)	0.92			
Dimming	DALI2 (AM)			
Max drivers on MCB 16A type B*	50			
Output	250mA / 12W 15-49V DC	350mA / 17W 2-49V DC	500mA / 20W 2-40V DC	700mA / 20W 2-28V DC
DIP-switch setting (check on driver)				

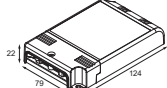









	<div><div></div></div>			
Reference	12408030			
Dimensions (LxWxH)	111x52x22			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	0/1-10V/PUSH (PWM/AM+PWM)			
Max drivers on MCB 16A type B*	50			
Output	250mA / 13W 20-53V DC	350mA / 18W 15-50V DC	500mA / 20W 5-40V DC	700mA / 20W 3-29V DC
DIP-switch setting (check on driver)				

\* FOR OTHER TYPES OF MCB, SEE TABLE ON PAGE 32

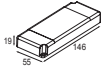

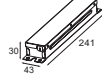

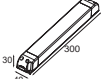

Driver specs. - constant current

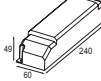


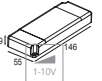


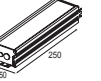

	<div><div></div></div>			
Reference	12408130			
Dimensions (LxWxH)	103x67x21			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	DALI2 (AM)			
Max drivers on MCB 16A type B*	50			
Output	250mA / 12W 10-48V DC	350mA / 17W 5-48V DC	500mA / 24W 5-48V DC	700mA / 32W 3-46V DC
DIP-switch setting (check on driver)				

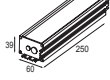


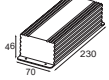


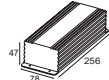

	<div><div></div></div>			
Reference	12408230			
Dimensions (LxWxH)	103x67x21			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +45°C			
Power factor (max)	0.95			
Dimming	0/1-10V/PUSH (push dim: optional sync cable 12400100) (AM)			
Max drivers on MCB 16A type B*	15			
Output	250mA / 13W 15-53V DC	350mA / 18W 10-53V DC	500mA / 25W 2-50V DC	700mA / 32W 2-46V DC
DIP-switch setting (check on driver)				

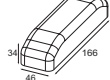


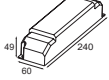



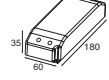


	<div><div></div></div>			
Reference	12408330			
Dimensions (LxWxH)	124x79x22			
Input	220-240V 50/60Hz			
Ambient temperature	-25°C to +50°C			
Power factor (max)	0.95			
Dimming	0/1-10V/DALI2/PUSH (push dim: optional sync cable 12400100) (AM)			
Max drivers on MCB 16A type B*	15			
Output	250mA / 28W 20-112V DC	350mA / 39W 20-112V DC	500mA / 56W 2-112V DC	700mA / 60W 2-86V DC
DIP-switch setting (check on driver)				

Driver specs. - constant voltage 24V

	 	 	 
Reference	12405830	12401830	12405930
Dimensions (LxWxH)	146x55x19	241x43x30	300x40x30
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-25°C to +50°C	-30°C to +60°C	-25°C to +45°C
Power factor (max)	0.55	0.97	0.95
Dim	NOT DIMMABLE	NOT DIMMABLE	NOT DIMMABLE
Max drivers on MCB 16A type B*	27	6	11
Output voltage / Power range	24V / 0-20W	24V / 0-100W	24V / 0-120W

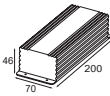





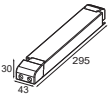




	  	  	 
Reference	12405030	12402030	12402130
Dimensions (LxWxH)	240x60x49	146x55x19	250x50x34
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-40°C to +45°C	-25°C to +50°C	-25°C to +55°C
Power factor (max)	0.97	0.95	0.9
Dim	NOT DIMMABLE	1-10V	1-10V
Max drivers on MCB 16A type B*	8	27	10
Output voltage / Power range	24V / 0-150W	24V / 0-20W	24V / 25-80W

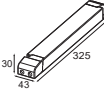



	  	  	 
Reference	12402230	12406930	12407030
Dimensions (LxWxH)	250x60x39	230x70x46	256x78x47
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-25°C to +55°C	-40°C to +50°C	-40°C to +50°C
Power factor (max)	0.9	0.98	0.99
Dim	1-10V	1-10V	1-10V
Max drivers on MCB 16A type B*	10	13	9
Output voltage / Power range	24V / 60-120W	24V / 0-100W	24V / 0-150W

	  	   	  
Reference	12406030	12406130	12406230
Dimensions (LxWxH)	166x46x34	240x60x49	180x60x35
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-25°C to +50°C	-25°C to +50°C	-40°C to +50°C
Power factor (max)	0.6	0.98	0.92
Dim	PUSHDIM	1-10V / PUSHDIM	TRAILING EDGE
Max drivers on MCB 16A type B*	27	8	54
Output voltage / Power range	24V / 0-22W	24V / 0-120W	24V / 0-45W

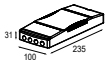

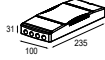





\* FOR OTHER TYPES OF MCB, SEE TABLE ON PAGE 32

Driver specs. - constant voltage 24V

	  	  	   
Reference	12406330	12403930	12405230
Dimensions (LxWxH)	200x70x46	110x52x20	295x43x30
Input	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	-40°C to +40°C	-25°C to +45°C	-25°C to +45°C
Power factor (max)	0.95	0.92	0.93
Dim	TRAILING EDGE	DALI	PUSHDIM / DALI / DSI
Max drivers on MCB 16A type B*	30	50	9
Output voltage / Power range	24V / 0-80W	24V / 0-16W	24V / 0-100W
DIP-switch setting (check on driver)			

	   
Reference	12406430
Dimensions (LxWxH)	325x43x30
Input	220-240V 50/60Hz
Ambient temperature	-25°C to +50°C
Power factor (max)	0.94
Dim	PUSHDIM / DALI / DSI
Max drivers on MCB 16A type B*	6
Output voltage / Power range	24V / 0-150W

Driver specs. - constant voltage 48V

	 	 	 	 
Reference	12407330	12407430	12407530	12408430
Dimensions (LxWxH)	235x100x31	235x100x31	125x63.5x123.6	125x83x126
Input	220-240V 50/60Hz	220-240V 50/60Hz	90-264V 50/60Hz	90-264V 50/60Hz
Ambient temperature	-25°C to +55°C	-25°C to +55°C	-40°C to +70°C	-40°C to +70°C
Power factor (max)	0.99	0.99	0.70	0.70
Dim	NOT DIMMABLE	NOT DIMMABLE	NOT DIMMABLE	NOT DIMMABLE
Max drivers on MCB 16A type B*	8	14	8	8
Output voltage / Power range	48V / 0-150W	48V / 0-75W	48V / 0-120W (DIN RAIL)	48V / 0-240W (DIN RAIL)

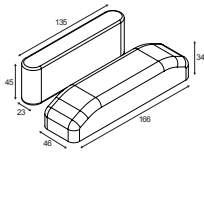
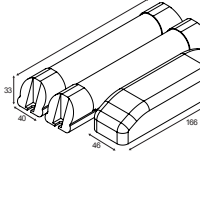


\* FOR OTHER TYPES OF MCB, SEE TABLE BELOW









CONVERSION TABLE FOR MAX. QUANTITIES OF DRIVERS ON OTHER TYPES OF MINIATURE CIRCUIT BREAKER




MCB type	MAX. CURRENT	RELATIVE NUMBER OF DRIVERS
B	25A	156%
B	20A	125%
B	16A	100%
B	10A	63%
C	25A	260%
C	20A	208%
C	16A	170%
C	10A	104%

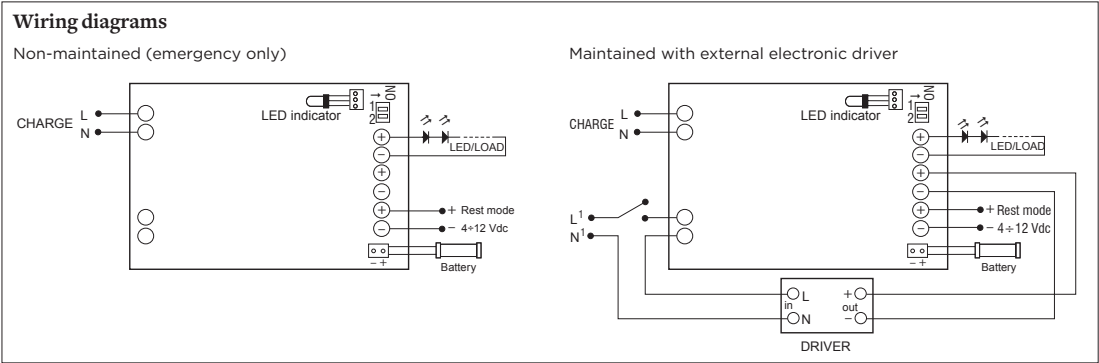


Back-up unit (1 hour - 3 hours)

		
Reference	12400010	12400110
Dimensions (LxWxH)	unit 166x46x34 / battery pack 135x45x23	unit 166x46x34 / 2x battery pack 212x40x33
Input	220-240V 50/60Hz	220-240V 50/60Hz
Ambient temperature	0°C to 50°C	0°C to 50°C
Emergency operating time	1 hour	3 hours
Charge time	24 hours	24 hours
Output	100-400mA 9-58V	100-400mA 9-58V
DIP-switch setting		

	Typical drive current	Emergency light output compared to light output at typical current
Chapeau 206 LED GE	350mA	50%
Dent small GE	350mA	75% 
Dent medium GE	350mA	30% 
Duell recessed 1x LED GE	500mA	72%
Duell recessed 2x LED GE	500mA	72% *
Hipy 110 IP67 LED GE	500mA	72% 
Hipy 70 IP67 LED GE	350mA	100% 
Julien IP54 LED GE	350mA	100% 
K72 IP54 LED GE	500mA	72% 
K77 adjustable LED GE	500mA	72%
Kurk IP40 LED GE / Kurk surface IP40 GE	700mA	47%
Lotis 82 LED GE / Lotis 86 LED GE	500mA	72%
Lotis 97 adjustable LED GE	500mA	72%
Lotis square (IP55) LED GE	500mA	72%
Marbul recessed 1x	500mA	50%
Marbul recessed 2x	500mA	25%
Médard 42 semi-recessed LED GE	700mA	47% 
Médard 70 semi-recessed LED GE	500mA	38% 
Médard 70 stretched semi-recessed 1x LED GE	500mA	35%
Mini multiple 1x LED GE	500mA	65%
Mini multiple 2x LED GE	500mA	65% *
Mini multiple 3x LED GE	500mA	65% *

	Typical drive current	Emergency light output compared to light output at typical current
Mini multiple 4x LED GE	500mA	65% *
Minude 45 adjustable semi-recessed GE	500mA	70% 
M-LED 111	500mA	38%
Nomad 111 2x LED GE	500mA	38% *
Nomad 111 4x LED GE	500mA	38% *
Qbini (asy) (trimless) 1x / Qbini (asy) (trimless) 2x	500mA	70%
Qbini (asy) (trimless) 3x	500mA	50%
Qbini (asy) (trimless) 4x	500mA	35%
Qbini general downlight 2x GE	500mA	100%
Qbini general downlight 4x GE	500mA	55%
Rektor semi-recessed LED GE	500mA	38% 
Scotty 270 adjustable LED GE	350mA	43%
Scotty 270 LED GE	500mA	29%
Slide IP54 LED GE	500mA	72%
Smart cake / kup / lotis 48 LED GE	500mA	75% 
Smart cake / kup / lotis 82 LED GE	500mA	72%
Smart cake / kup / lotis 115 adjustable LED GE	500mA	72%
Smart cake / kup / lotis 115 LED 1100-3000lm GE	500mA	38%
Smart cake / kup / lotis 160 (diffuse) (IP54) LED GE	900mA	25%
Stove LED GE	350mA	50%
Thimble 70/74 (adjustable/trimless) GE	500mA	70%
(Asy) Wink 115 LED GE	500mA	38%



Remarks

- Respect polarity for installation of battery and LED luminaire.
- Keep batteries away from heat source.
- Do not connect any external battery charger!
- In order to check the correct functionality, we recommend a charging time of about 30 hours.
- It is advisable to effect every 3 months at least one discharge and charge cycle in order to assure the maximum efficiency.
- Replace the batteries every 4 years or after 500 charge/discharge cycles.
- Please check wire diagrams before installing.

 DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE

\* WHEN USING ONLY ONE LAMP UNIT PER EMERGENCY UNIT

\*\* MINIMUM 4 LUMINAIRES IN SERIES

