

**PRODUCT DATA SHEET**

Driver DALI 700mA max 36W 30-42V 18i5 DALI/EPN0034

Art.no: 0300-2-17

*Lighting Solutions*

Driver DALI 700mA max 36W 30-42V 18i5 DALI/EPN0034



ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No
Connection 1	18i5 DALI male
Connection 2	EPN0034 female

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	2

**PRODUCT DATA SHEET**

Driver DALI 700mA max 36W 30-42V 18i5 DALI/EPN0034

Art.no: 0300-2-17

*Lighting Solutions*

DRIVER	
Standby power P_{sb} (W) <	0.5
Flicker metric (P_{st} LM) <	0.4
Stroboscopic effect metric (SVM) <	0.1
Max Output Voltage (V)	60
Dimming (driver)	DALI2
Dimming Minimum Level (%)	1.0
Dimming output type	Amplitude Modulation
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	700 - 850
Current setting (driver)	DIP-switch
CC (forward voltage driver) (V)	30.0 - 42.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	4.0
Max load pr circuit - B10	28
Max load pr circuit - B16	36
Max load pr circuit - C10	37
Max load pr circuit - C16	50
Max load pr circuit - C20	74
Max load pr circuit - C25	93
Max load pr circuit - C32	122
Leakage current (mA)	0.7
Inrush current time (μ s)	177.0
Inrush current I_{max} (A)	16.5

MATERIALS AND SURFACES	
Color	White

ENERGY AND CERTIFICATIONS	
CE mark	Yes