

HYTRONIK
Integrated sensorDIM™ LED Driver
Model: HEC7030 / BF







Pst(W)	35	Pst(W)	350	Uo(V)	10-60
Ust(V)	220-240	3-5-21	500	10-60	
Ist(mA)	170-160	5-30	550	10-60	
fst(Hz)	50/60	5-5-30	700	10-60	
λ	0.9	7-30	750	10-60	
K[°C]	80	7-5-30	750	10-60	
Io[°C]	20-50	9-23	900	10-60	
Uo(Max)	75V	*Ic			

LED Drivers





Overview: Bluetooth 5.0 Mesh Enabled LED Driver with App

	Type	Input	Output		Tunable White Control	Human Centric Lighting	Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface						
NEW! HED1009/BT 	Constant Current	220V-240Vac	45V	Bluetooth Switch-Dim			1-6W/ 200mA /6-30V 1.5-7.5W/ 250mA /6-30V 2-9W/ 300mA /6-30V 2-9W/ 350mA /6-25V 2.5-9W/ 400mA /6-22V 3-9W/ 500mA /6-18V 3.5-9W/ 600mA /6-15V		Insulated Terminal Cover	189
NEW! HED6010/BT 	Constant Current	220V-240Vac	52V	Switch-Dim Bluetooth			1.5-8W/ 195mA /6-41V 1.5-9W/ 230mA /6-41V 1.5-10W/ 250mA /6-41V 2-12W/ 300mA /6-41V 2.5-12.8W/ 350mA /6-36V 2.5-12.8W/ 400mA /6-32V 3-12.5W/ 500mA /6-25V.		Insulated Terminal Cover	189
NEW! HED1025/BT 	Constant Current	220V-240Vac	60V	Switch-Dim Bluetooth			2-15W/ 300mA /6-48V 2-17W/ 350mA /6-48V 2-20W/ 400mA /6-48V 3-22W/ 450mA /6-48V 3-24W/ 500mA /6-46V 3-24W/ 550mA /6-44V 4-25W/ 600mA /6-42V 4-25W/ 650mA /6-38V 4-25W/ 700mA /6-36V			189
NEW! HBE9028/KD 	Constant Current	220V-240Vac	55V	Bluetooth			13-28W/ 865mA /15-33V	Category C, see pg. 88	Insulated Terminal Cover	189
NEW! HED7030/BT 	Constant Current	220V-240Vac	75V	Bluetooth			3.5-20W/ 350mA /10-57V 5-29W/ 500mA /10-57V 5.5-30W/ 550mA /10-55V 7-30W/ 700mA /10-43V 7.5-30W/ 750mA /10-40V 9-23W/ 900mA /10-25V	Category C, see pg. 88	Insulated Terminal Cover	190
NEW! HED1040/BT 	Constant Current	220V-240Vac	65V	Switch-Dim Bluetooth			2-18W/ 350mA /6-50V 2-20W/ 400mA /6-50V 2-23W/ 450mA /6-50V 3-25W/ 500mA /6-50V 3-28W/ 550mA /6-50V 3-30W/ 600mA /6-50V 4-33W/ 650mA /6-50V 4-35W/ 700mA /6-50V 4-38W/750mA /6-50V 5-40W/ 800mA /6-50V 5-40W/ 850mA /6-47V 5-38W/ 900mA /6-42V			190



Overview: Bluetooth 5.0 Mesh Enabled LED Driver with App

	Type	Input	Output		Tunable White Control	Human Centric Lighting	Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface						

NEW!

HED6045/BT



Constant Current

220V-240Vac

75V

Switch-Dim Bluetooth

3.5-19W/ 350mA /10-54V
 5-27W/ 500mA /10-54V
 6-32W/ 600mA /10-54V
 7-38W/ 700mA /10-54V
 8-42W/ 800mA /10-52V
 9-45W/ 900mA /10-50V
 9.5-45W/950mA /10-47V
 10-45W/1000mA /10-45V
 10.5-44W/1050mA /10-42V

Insulated Terminal Cover

190

NEW!

HED8025/BT



Constant Current

220V-240Vac

60V

Switch-Dim Bluetooth

2-13W/ 250mA /10-52V
 3-16W/ 300mA /10-52V
 4-18W/ 350mA /10-52V
 5-25W/ 500mA /10-50V
 6-25W/ 600mA /10-42V
 7-25W/ 700mA /10-35V
 8-23W/ 750mA /10-30V

Insulated Terminal Cover

190

NEW!

HED8025V/BT



Constant Voltage

220V-240Vac

24V

Switch-Dim Bluetooth

25W/ 1050mA /24V

Insulated Terminal Cover

191

NEW!

HED8030/BT



Constant Current

220V-240Vac

65V

Switch-Dim Bluetooth

3-15W/ 300mA /10-50V
 3-18W/ 350mA /10-50V
 4-20W/ 400mA /10-50V
 4-23W/ 450mA /10-50V
 5-25W/ 500mA /10-50V
 5-28W/ 550mA /10-50V
 6-30W/ 600mA /10-50V
 6-30W/ 650mA /10-46V
 7-28W/ 700mA /10-40V

191

NEW!

HED8040/BT



Constant Current

220V-240Vac

65V

Switch-Dim Bluetooth

2-18W/ 350mA /6-50V
 2-20W/ 400mA /6-50V
 2-23W/ 450mA /6-50V
 3-25W/ 500mA /6-50V
 3-28W/ 550mA /6-50V
 3-30W/ 600mA /6-50V
 4-33W/ 650mA /6-50V
 4-35W/ 700mA /6-50V
 4-38W/750mA /6-50V
 5-40W/ 800mA /6-50V
 5-40W/ 850mA /6-47V
 5-38W/ 900mA /6-42V

191

NEW!

HED8045/BT



Constant Current

220V-240Vac

63V

Switch-Dim Bluetooth

7-24W/ 500mA /15-48V
 9-29W/ 600mA /15-48V
 10-34W/ 700mA /15-48V
 12-38W/ 800mA /15-48V
 13-43W/ 900mA /15-48V
 15-43W/ 1000mA /15-43V







Category C, see pg. 88

Insulated Terminal Cover

191

Overview: DALI-2 Output (with Switch-Dim)



	Type	Input	Output		DALI-2 DT6/DT8	Tunable White Control	Max. Output Power/ Current/Voltage Range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface						
NEW! HED1009/D2 	Constant Current	220V-240Vac	45V	Switch-Dim	DT6	1-6W/ 200mA /6-30V 1.5-7.5W/ 250mA /6-30V 2-9W/ 300mA /6-30V 2-9W/ 350mA /6-25V 2.5-9W/ 400mA /6-22V 3-9W/ 500mA /6-18V 3.5-9W/ 600mA /6-15V		Insulated Terminal Cover	192	
HED6010 	Constant Current	220V-240Vac	52V	Switch-Dim	DT6	1.5-8W/ 195mA /6-41V 1.5-9W/ 230mA /6-41V 1.5-10W/ 250mA /6-41V 2-12W/ 300mA /6-41V 2.5-12.8W/ 350mA /6-36V 2.5-12.8W/ 400mA /6-32V 3-12.5W/ 500mA /6-25V		Insulated Terminal Cover	192	
NEW! HED1025/D2 	Constant Current	220V-240Vac	60V	Switch-Dim	DT6	3-15W/ 300mA /10-50V 3.5-17W/ 350mA /15-50V 4-20W/ 400mA /10-50V 4.5-22W/ 450mA /10-48V 5-24W/ 500mA /10-48V 5.5-24W/ 550mA /10-44V 6-25W/ 600mA /10-42V 6.5-25W/ 650mA /10-38V 7-25W/ 700mA /10-36V			192	
NEW! HEC7030/BF 	Constant Current	220V-240Vac	75V	Switch-Dim	DT6	3.5-20W/350mA /10-57V 5-29W/ 500mA /10-57V 5.5-30W/ 550mA /10-55V 7-30W/ 700mA /10-43V 7.5-30W/ 750mA /10-40V 9-23W/ 900mA /10-25V	Category A, see pg. 80 Category B, see pg. 85		192	
NEW! HED1040/D2 	Constant Current	220V-240Vac	60V	Switch-Dim	DT6	4-33W/700mA /6-48V 4.5-36W/ 750mA /6-48V 5-37W/ 800mA /6-46V 5-39W/ 850mA /6-46V 5.5-40W/ 900mA /6-44V 5.5-40W/ 950mA /6-42V 6-40W/ 1000mA /6-40V 6.5-40W/ 1050mA /6-38V 6.5-40W/ 1100mA /6-36V 7-40W/ 1150mA /6-35V 7-40W/ 1200mA /6-34V			193	
NEW! HED1060/D2 	Constant Current	220V-240Vac	75V		DT6	4-33W/700mA /6-48V 4.5-36W/ 750mA /6-48V 5-37W/ 800mA /6-46V 5-39W/ 850mA /6-46V 5.5-40W/ 900mA /6-44V 5.5-40W/ 950mA /6-42V 6-40W/ 1000mA /6-40V 6.5-40W/ 1050mA /6-38V 6.5-40W/ 1100mA /6-36V 7-40W/ 1150mA /6-35V 7-40W/ 1200mA /6-34V			193	

Overview: DALI-2 Output (with Switch-Dim)



	Type	Input	Output		DALI-2 DT6/DT8	Tunable White Control	Max. Output Power/ Current/Voltage Range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface						
NEW! HED6045/D2	 Constant Current	220V-240Vac	75V	Switch-Dim	DT6		3.5-19W/ 350mA /10-54V		Insulated Terminal Cover	193
							4.5-24W/ 450mA /10-54V			
							5-27W/ 500mA /10-54V			
							5.5-30W/ 550mA /10-54V			
							6-32W/ 600mA /10-54V			
							6.5-35W/ 650mA /10-54V			
							7-38W/ 700mA /10-54V			
							7.5-39W/ 750mA /10-52V			
							8-42W/ 800mA /10-52V			
							8.5-43W/ 850mA /10-50V			
							9-45W/ 900mA /10-50V			
							10-45W/ 1000mA /10-45V			
NEW! HED8025							 Constant Current			
	3-16W/ 300mA /10-52V									
	4-18W/ 350mA /10-52V									
	5-25W/ 500mA /10-50V									
	6-25W/ 600mA /10-42V									
	7-25W/ 700mA /10-35V									
	8-23W/ 750mA /10-30V									
NEW! HED8025V	 Constant Voltage	220V-240Vac	24V	Switch-Dim	DT8		25W/1050mA /24V		Insulated Terminal Cover	194
NEW! HED8030	 Constant Current	220V-240Vac	65V	Switch-Dim	DT8		3-15W/300mA /10-50V		Insulated Terminal Cover	194
							3-18W/ 350mA /10-50V			
							4-20W/ 400mA /10-50V			
							4-23W/ 450mA /10-50V			
							5-25W/ 500mA /10-50V			
							5-28W/550mA /10-50V			
							6-30W/ 600mA /10-50V			
							6-30W/ 650mA /10-46V			
							7-28W/ 700mA /10-40V			
NEW! HED8040	 Constant Current	220V-240Vac	65V	Switch-Dim	DT8		2-18W/350mA /6-50V			194
							2-20W/ 400mA /6-50V			
							2-23W/ 450mA /6-50V			
							3-25W/ 500mA / 6-50V			
							3-28W/550mA /6-50V			
							3-30W/ 600mA /6-50V			
							4-33W/ 650mA /6-50V			
							4-35W/ 700mA /6-50V			
							4-38W/750mA /6-50V			
							5-40W/ 800mA /6-50V			
							5-40W/ 850mA /6-47V			
							5-38W/ 900mA /6-42V			
NEW! HED8045	 Constant Current	220V-240Vac	63V	Switch-Dim	DT8		7-24W/500mA /15-48V	Category A, see pg. 80	Insulated Terminal Cover	194
							9-29W/ 600mA /15-48V			
							10-34W/ 700mA /15-48V			
							12-38W/ 800mA /15-48V			
							13-43W/ 900mA /15-48V			
							15-43W/ 1000mA /15-43V			
							Category B, see pg. 85			

Overview: DALI / 1-10V Output (with Switch-Dim)



	Type	Input	Output		Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface				

NEW!

HED6045/D2



Constant Current

220V-240Vac

75V

DALI,
Switch-Dim,
1-10V

3.5-19W / 350mA / 10-54V
 4.5-24W / 450mA / 10-54V
 5-27W / 500mA / 10-54V
 5.5-30W / 550mA / 10-54V
 6-32W / 600mA / 10-54V
 6.5-35W / 650mA / 10-54V
 7-38W / 700mA / 10-54V
 7.5-39W / 750mA / 10-52V
 8-42W / 800mA / 10-52V
 8.5-43W / 850mA / 10-50V
 9-45W / 900mA / 10-50V
 10-45W / 1000mA / 10-45V

Insulated Terminal
Cover

193

HED2020



Constant Current
Constant Voltage

220V-240Vac

80V

DALI,
Switch-Dim

15W / 350mA / 9-45V
 20W / 500mA / 9-43V
 20W / 700mA / 9-30V
 20W / 900mA / 9-23V
 Constant voltage: 10W/12V;
 20W/24V

Insulated Terminal
Cover

195

HED2040



Constant Current

220V-240Vac

80V

DALI,
Switch-Dim,
1-10V

20W / 350mA / 12-58V
 23W / 400mA / 12-58V
 26W / 450mA / 12-58V
 29W / 500mA / 12-58V
 32W / 550mA / 12-58V
 35W / 600mA / 12-58V
 38W / 650mA / 12-58V
 40W / 700mA / 12-58V
 42W / 750mA / 12-56V
 45W / 800mA / 12-56V
 45W / 850mA / 12-53V
 45W / 900mA / 12-50V
 45W / 950mA / 12-47V
 45W / 1000mA / 12-45V
 45W / 1050mA / 12-43V
 45W / 1100mA / 12-41V

Insulated Terminal
Cover

195

HED2050



Constant Current

220V-240Vac

80V

DALI,
Switch-Dim,
1-10V







40.5W / 700mA / 12-58V
 43.5W / 750mA / 12-58V
 46.5W / 800mA / 12-58V
 49W / 850mA / 12-58V
 50W / 900mA / 12-56V
 50W / 950mA / 12-53V
 50W / 1000mA / 12-50V
 50W / 1050mA / 12-48V
 50W / 1100mA / 12-45V
 50W / 1150mA / 12-43V
 50W / 1200mA / 12-42V
 50W / 1250mA / 12-40V
 50W / 1300mA / 12-38V
 50W / 1350mA / 12-37V
 50W / 1400mA / 12-36V

Insulated Terminal
Cover

195




Overview: DALI / 1-10V Output (with Switch-Dim)



	Type	Input	Output		Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface				
 HED6020	Constant Current	220V-240Vac	60V	DALI, Switch-Dim, 1-10V	15.5W/ 350mA /10-45V 21.5W/ 500mA /10-43V 21W/ 700mA /10-30V 20.5W/ 900mA /10-23V		Insulated Terminal Cover	195
 HED4030-A	Constant Current	220V-240Vac	12V	DALI, Switch-Dim, 1-10V	30W/ 2500mA /12V		Insulated Terminal Cover	196
 HED6030-A	Constant Current	220V-240Vac	24V	DALI, Switch-Dim, 1-10V	30W/ 1250mA /24V		Insulated Terminal Cover	196
 HED2075-A	Constant Voltage	220V-240Vac	12V	DALI, Switch-Dim, 1-10V	75W/ 6250mA /12V		Insulated Terminal Cover	196
 HED3075-A	Constant Voltage	220V-240Vac	24V	DALI, Switch-Dim, 1-10V	75W/ 3125mA /24V		Insulated Terminal Cover	196
 HED1025	Constant Current	220V-240Vac	90V	DALI, Switch-Dim	19.5W/ 325mA /12-60V 21W/ 350mA /12-60V 22.5W/ 375mA /12-60V 24W/ 400mA /12-60V 25.5W/ 425mA /12-60V 27W/ 450mA /12-60V 26W/ 475mA /12-55V 27.5W/ 500mA /12-55V 26W/ 525mA /12-50V 27.5W/ 550mA /12-50V 26W/ 575mA /12-45V 27W/ 600mA /12-45V 28W/ 625mA /12-45V 28W/ 650mA /12-43V 27W/ 675mA /12-40V 28W/ 700mA /12-40V	Category A, see pg. 80 Category B, see pg. 85		197
 HED1045	Constant Current	220V-240Vac	75V	DALI, Switch-Dim, 1-10V	28W/ 500mA /12~56V 40W/ 700mA /12~56V 45W/ 900mA /12~50V 45W/ 1050mA /12~42V 40W/ 1200mA /12~34V 40W/ 1400mA /12~28V	Category A, see pg. 80 Category B, see pg. 85	Insulated Terminal Cover	197

Overview: DALI / 1-10V Output (with Switch-Dim)



	Type	Input	Output		Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface				
 <p>HED1050L</p>	Constant Current	220V-240Vac	200V	DALI, Switch-Dim, 1-10V	34W/225mA /36~150V	Category A, see pg. 80		197
					38W/ 250mA /36~150V			
					41W/ 275mA /36~150V			
					45W/ 300mA /36~150V			
					49W/325mA /36~150V			
					50W/ 350mA /36~140V			
					50W/ 375mA /36~130V			
					50W/ 400mA /36~125V			
					50W/ 425mA /36~115V			
					50W/ 450mA /36~110V			
					50W/ 475mA /36~105V			
					50W/ 500mA /36~100V			
					50W/ 525mA /36~95V			
					50W/ 550mA /36~90V			
					50W/ 575mA /36~86V			
50W/ 600mA /36~83V								
 <p>HED1050H</p>	Constant Current	220V-240Vac	110V	DALI, Switch-Dim, 1-10V	40W/ 500mA /12~80V	Category A, see pg. 80		198
					44W/ 550mA /12~80V			
					49W/ 600mA /12~80V			
					49W/ 650mA /12~75V			
					49W/700mA /12~70V			
					50W/ 750mA /12~66V			
					50W/ 800mA /12~62V			
					50W/ 850mA /12~59V			
					49W/ 900mA /12~55V			
					49W/ 950mA /12~53V			
					50W/ 1000mA /12~50V			
					50W/ 1050mA /12~47V			
					50W/ 1100mA /12~45V			
					50W/ 1150mA /12~43V			
					50W/ 1200mA /12~42V			
 <p>HED1080H</p>	Constant Current	220V-240Vac	120V	DALI, Switch-Dim, 1-10V	67W/ 900mA /16-75V	Category A, see pg. 80		198
					71W/ 950mA /16-75V			
					75W/ 1000mA /16-75V			
					78W/ 1050mA /16-74V			
					79W/ 1100mA /16-72V			
					80W/ 1150mA /16-70V			
					80W/ 1200mA /16-66V			
					80W/ 1250mA /16-64V			
					80W/ 1300mA /16-61V			
					80W/ 1350mA /16-59V			
					80W/ 1400mA /16-57V			
					80W/ 1450mA /16-55V			
					80W/ 1500mA /16-53V			
					80W/ 1550mA /16-51V			
					80W/ 1600mA /16-50V			
80W/ 1650mA /16-48V								

Overview: DALI / 1-10V Output (with Switch-Dim)



	Type	Input	Output		Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
			Uout max.	Dimming Interface				
<p>HE1008-A</p> 	Constant Current	220V-240Vac	38V	Switch-Dim, 1-10V	2.8W/ 350mA /6-24V 3.8W/ 500mA /6-16V 3.8W/ 550mA /6-15V		Insulated Terminal Cover	198
<p>HE8008-A</p> 	Constant Current	220V-240Vac	38V	Switch-Dim, 1-10V	2.8W/ 350mA /6-24V 3.8W/ 500mA /6-16V 3.8W/ 550mA /6-15V			199
<p>HE8030-A</p> 	Constant Current	220V-240Vac	80V	Switch-Dim, 1-10V	15W/ 250mA /12-60V 21W/ 350mA /12-60V 24W/ 400mA /12-60V 27W/ 450mA /12-60V 30W/ 500mA /12-60V 30W/ 550mA /12-54V 30W/ 600mA /12-50V 30W/ 700mA /12-43V	Insulated Terminal Cover	199	
<p>HE8050-A</p> 	Constant Current	220V-240Vac	100V	Switch-Dim, 1-10V	25W/ 350mA /15-72V 36W/ 500mA /15-72V 40W/ 550mA /15-72V 43W/ 600mA /15-72V 47W/ 650mA /15-72V 50W/ 700mA /15-72V 50W/ 800mA /15-63V 50W/ 900mA /15-56V 50W/ 1050mA /15-48V	Insulated Terminal Cover	199	
<p>HE4030-A</p> 	Constant Voltage	220V-240Vac	12V	Switch-Dim, 1-10V	30W / 2500mA / 12V		Insulated Terminal Cover	199
<p>HE6030-A</p> 	Constant Voltage	220V-240Vac	24V	Switch-Dim, 1-10V	30W / 1250mA / 24V		Insulated Terminal Cover	200
<p>HE2075-A</p> 	Constant Voltage	220V-240Vac	12V	Switch-Dim, 1-10V	75W / 6250mA / 12V		Insulated Terminal Cover	200

Overview: Human Centric Lighting & Tunable White Control



	Type	Bluetooth	Input	Output		HCL /TW	Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
				Uout max.	Dimming Interface					
NEW! HED8025/BT 	Constant Current		220V-240Vac	60V	Bluetooth Dim	Human Centric Lighting	2-13W/ 250mA /10-52V 3-16W/ 300mA /10-52V 4-18W/ 350mA /10-52V 5-25W/ 500mA /10-50V 6-25W/ 600mA /10-42V 7-25W/ 700mA /10-35V 8-23W/ 750mA /10-30V		Insulated terminal cover	190
NEW! HED8025V/BT 	Constant Voltage		220V-240Vac	24V	Bluetooth Dim	Human Centric Lighting	25W/1050mA /24V		Insulated terminal cover	191
NEW! HED8030/BT 	Constant Current		220V-240Vac	65V	Bluetooth Dim	Human Centric Lighting	3-15W/300mA /10-50V 3-18W/ 350mA /10-50V 4-20W/ 400mA /10-50V 4-23W/ 450mA /10-50V 5-25W/ 500mA /10-50V 5-28W/550mA /10-50V 6-30W/ 600mA /10-50V 6-30W/ 650mA /10-46V 7-28W/ 700mA /10-40V			191
NEW! HED8040/BT 	Constant Current		220V-240Vac	65V	Bluetooth Dim	Human Centric Lighting	2-18W/350mA /6-50V 2-20W/ 400mA /6-50V 2-23W/ 450mA /6-50V 3-25W/ 500mA /6-50V 3-28W/550mA /6-50V 3-30W/ 600mA /6-50V 4-33W/ 650mA /6-50V 4-35W/ 700mA /6-50V 4-38W/750mA /6-50V 5-40W/ 800mA /6-50V 5-40W/ 850mA /6-47V 5-38W/ 900mA /6-42V			191
NEW! HED8045/BT 	Constant Current		220V-240Vac	63V	Bluetooth Dim	Human Centric Lighting	7-24W/500mA /15-48V 9-29W/ 600mA /15-48V 10-34W/ 700mA /15-48V 12-38W/ 800mA /15-48V 13-43W/ 900mA /15-48V 15-43W/ 1000mA /15-43V	Category C, see pg. 88	Insulated terminal cover	191
NEW! HED8025 	Constant Current		220V-240Vac	60V	DALI, Switch-Dim	Tunable White	2-13W/ 250mA /10-52V 3-16W/ 300mA /10-52V 4-18W/ 350mA /10-52V 5-25W/ 500mA /10-50V 6-25W/ 600mA /10-42V 7-25W/ 700mA /10-35V 8-23W/ 750mA /10-30V		Insulated terminal cover	193

Overview: Human Centric Lighting & Tunable White Control



	Type	Bluetooth	Input	Output		HCL /TW	Max. Output Power/ Current/Voltage range	RJ12 Port for Sensor Connection	Optional Accessory	Page
				Uout max.	Dimming Interface					

NEW!

HED8025V



Constant
Voltage

220V-240Vac

24V

DALI,
Switch-Dim

Tunable
White

25W/1050mA /24V

Insulated
terminal
cover

194

NEW!

HED8030



Constant
Current

220V-240Vac

65V

DALI,
Switch-Dim

Tunable
White

3-15W/300mA /10-50V
3-18W/ 350mA /10-50V
4-20W/ 400mA /10-50V
4-23W/ 450mA /10-50V
5-25W/ 500mA /10-50V
5-28W/550mA /10-50V
6-30W/ 600mA /10-50V
6-30W/ 650mA /10-46V
7-28W/ 700mA /10-40V

Insulated
terminal
cover

194

NEW!

HED8040



Constant
Current

220V-240Vac

65V

DALI,
Switch-Dim

Tunable
White

2-18W/350mA /6-50V
2-20W/ 400mA /6-50V
2-23W/ 450mA /6-50V
3-25W/ 500mA / 6-50V
3-28W/550mA /6-50V
3-30W/ 600mA /6-50V
4-33W/ 650mA /6-50V
4-35W/ 700mA /6-50V
4-38W/750mA /6-50V
5-40W/ 800mA /6-50V
5-40W/ 850mA /6-47V
5-38W/ 900mA /6-42V

194

NEW!

HED8045



Constant
Current

220V-240Vac

63V

DALI,
Switch-Dim

Tunable
White

7-24W/500mA /15-48V
9-29W/ 600mA /15-48V
10-34W/ 700mA /15-48V
12-38W/ 800mA /15-48V
13-43W/ 900mA /15-48V
15-43W/ 1000mA /15-43V

Category A,
see pg. 80

Category B,
see pg. 85

Insulated
terminal
cover

194

NEW!

HED1009/BT 



Suitable for



- **Bluetooth®** 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 120mm * 30mm * 21mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 9W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 1-6W/ 200mA /6-30V, 1.5-7.5W/ 250mA /6-30V
 - 2-9W/ 300mA /6-30V, 2-9W/ 350mA /6-25V
 - 2.5-9W/ 400mA /6-22V, 3-9W/ 500mA /6-18V
 - 3.5-9W/ 600mA /6-15V

NEW!

HED6010/BT 



Suitable for



- **Bluetooth®** 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 150mm * 52mm * 28mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 12.5W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 1.5-8W/ 195mA /6-41V, 1.5-9W/ 230mA /6-41V
 - 1.5-10W/ 250mA /6-41V, 2-12W/ 300mA /6-41V
 - 2.5-12.8W/ 350mA /6-36V, 2.5-12.8W/ 400mA /6-32V
 - 3-12.5W/ 500mA /6-25V

NEW!

HED1025/BT 



Suitable for



- **Bluetooth®** 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 245mm * 25.5mm * 21mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Max. Output Power/Current/Voltage range:
 - 3-15W/ 300mA /10-50V, 3.5-17W/ 350mA /15-50V
 - 4-20W/ 400mA /10-50V, 4.5-22W/ 450mA /10-48V
 - 5-24W/ 500mA /10-48V, 5.5-24W/ 550mA /10-44V
 - 6-25W/ 600mA /10-42V, 6.5-25W/ 650mA /10-38V
 - 7-25W/ 700mA /10-36V

NEW!

HBE9028/KD 



Suitable for



- **Bluetooth®** 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: Ø * H = 130.1mm * 28mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 28W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category C for all HF & PIR sensor head options (*See pg. 88)
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 13-28W/ 865mA /15-33V

NEW!

HED7030/BT



Suitable for



- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 108mm * 69mm * 22.2mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 30W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional motion sensor pluggable (Sensor-Dim)
- See category C for all HF & PIR sensor head options (*See pg. 88)
- Max. Output Power/Current/Voltage range:
3.5-20W/ 350mA /10-57V, 5-29W/ 500mA /10-57V
5.5-30W/ 550mA /10-55V, 7-30W/ 700mA /10-43V
7.5-30W/ 750mA /10-40V, 9-23W/ 900mA /10-25V

NEW!

HED1040/BT



Suitable for



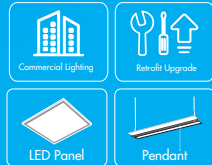
- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 330mm * 32mm * 27mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 40W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Max. Output Power/Current/Voltage range:
2-18W/ 350mA /6-50V, 2-20W/ 400mA /6-50V
2-23W/ 450mA /6-50V, 3-25W/ 500mA /6-50V
3-28W/ 550mA /6-50V, 3-30W/ 600mA /6-50V
4-33W/ 650mA /6-50V, 4-35W/ 700mA /6-50V
4-38W/750mA /6-50V, 5-40W/ 800mA /6-50V
5-40W/ 850mA /6-47V, 5-38W/ 900mA /6-42V

NEW!

HED6045/BT



Suitable for



- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 140.6mm * 79.2mm * 23mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 45W
- Dimmable (via Bluetooth & Switch-Dim)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
3.5-19W/ 350mA /10-54V, 5-27W/ 500mA /10-54V
6-32W/ 600mA /10-54V, 7-38W/ 700mA /10-54V
8-42W/ 800mA /10-52V, 9-45W/ 900mA /10-50V
9.5-45W/950mA /10-47V, 10-45W/1000mA /10-45V
10.5-44W/1050mA /10-42V

NEW!

HED8025/BT



Suitable for



- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Dimmable & Tunable white control (via Bluetooth & Switch-Dim)
- Human Centric Lighting / Circadian Rhythm (*See pg. 24)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
2-13W/ 250mA /10-52V, 3-16W/ 300mA /10-52V
4-18W/ 350mA /10-52V, 5-25W/ 500mA /10-50V
6-25W/ 600mA /10-42V, 7-25W/ 700mA /10-35V
8-23W/ 750mA /10-30V

NEW!

HED8025V/BT



Suitable for



- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Voltage 24V (CV)
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Dimmable & Tunable white control (via Bluetooth & Switch-Dim)
- Human Centric Lighting / Circadian Rhythm (*See pg. 24)
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage: 25W/ 1050mA /24V

NEW!

HED8030/BT



Suitable for



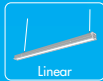
- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 269mm * 36mm * 22mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 30W
- Dimmable & Tunable white control (via Bluetooth & Switch-Dim)
- Human Centric Lighting / Circadian Rhythm (*See pg. 24)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Max. Output Power/Current/Voltage range:
 - 3-15W/ 300mA /10-50V, 3-18W/ 350mA /10-50V
 - 4-20W/ 400mA /10-50V, 4-23W/ 450mA /10-50V
 - 5-25W/ 500mA /10-50V, 5-28W/ 550mA /10-50V
 - 6-30W/ 600mA /10-50V, 6-30W/ 650mA /10-46V
 - 7-28W/ 700mA /10-40V

NEW!

HED8040/BT



Suitable for



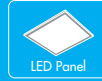
- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 330mm * 32mm * 27mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 40W
- Dimmable & Tunable white control (via Bluetooth & Switch-Dim)
- Human Centric Lighting / Circadian Rhythm (*See pg. 24)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Max. Output Power/Current/Voltage range:
 - 2-18W/ 350mA /6-50V, 2-20W/ 400mA /6-50V
 - 2-23W/ 450mA /6-50V, 3-25W/ 500mA /6-50V
 - 3-28W/ 550mA /6-50V, 3-30W/ 600mA /6-50V
 - 4-33W/ 650mA /6-50V, 4-35W/ 700mA /6-50V
 - 4-38W/750mA /6-50V, 5-40W/ 800mA /6-50V
 - 5-40W/ 850mA /6-47V, 5-38W/ 900mA /6-42V

NEW!

HED8045/BT



Suitable for



- **Bluetooth**® 5.0 SIG Mesh (*See full details on pg. 05-11)
- Constant Current (CC)
- Size: L * W * H = 140.6mm * 79.2mm * 23mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 43W
- Dimmable & Tunable white control (via Bluetooth & Switch-Dim)
- Human Centric Lighting / Circadian Rhythm (*See pg. 24)
- Multiple current selection via DIP-Switches
- Mobile/tablet app & PC web platform control
- 2 Switch-Dim (PUSH) terminals
- Optional motion sensor pluggable (Sensor-Dim)
- See category C for all HF & PIR sensor head options (*See pg. 88)
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 7-24W/ 500mA /15-48V, 9-29W/ 600mA /15-48V
 - 10-34W/ 700mA /15-48V, 12-38W/ 800mA /15-48V
 - 13-43W/ 900mA /15-48V, 15-43W/ 1000mA /15-43V

NEW!

HED1009/D2



Suitable for



- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 120mm * 30mm * 21mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 9W
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
1-6W/ 200mA /6-30V, 1.5-7.5W/ 250mA /6-30V
2-9W/ 300mA /6-30V, 2-9W/ 350mA /6-25V
2.5-9W/ 400mA /6-22V, 3-9W/ 500mA /6-18V
3.5-9W/ 600mA /6-15V

HED6010



Suitable for



- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 150mm * 52mm * 28mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 12.5W
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
1.5-8W/ 195mA /6-41V, 1.5-9W/ 230mA /6-41V
1.5-10W/ 250mA /6-41V, 2-12W/ 300mA /6-41V
2.5-12.8W/ 350mA /6-36V, 2.5-12.8W/ 400mA /6-32V
3-12.5W/ 500mA /6-25V

NEW!

HED1025/D2



Suitable for



- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 245mm * 25.5mm * 21mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
3-15W/ 300mA /10-50V, 3.5-17W/ 350mA /15-50V
4-20W/ 400mA /10-50V, 4.5-22W/ 450mA /10-48V
5-24W/ 500mA /10-48V, 5.5-24W/ 550mA /10-44V
6-25W/ 600mA /10-42V, 6.5-25W/ 650mA /10-38V
7-25W/ 700mA /10-36V

NEW!

HEC7030/BF



Suitable for



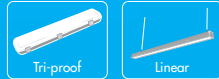
- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 108mm * 69mm * 22.2mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 30W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Max. Output Power/Current/Voltage range:
3.5-20W/350mA /10-57V, 5-29W/ 500mA /10-57V
5.5-30W/ 550mA /10-55V, 7-30W/ 700mA /10-43V
7.5-30W/ 750mA /10-40V, 9-23W/ 900mA /10-25V

NEW!

HED1040/D2



Suitable for



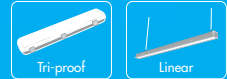
- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 280mm * 29.5mm * 20.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 40W
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
4-33W/700mA /6-48V, 4.5-36W/ 750mA /6-48V
5-37W/ 800mA /6-46V, 5-39W/ 850mA /6-46V
5.5-40W/ 900mA /6-44V, 5.5-40W/ 950mA /6-42V
6-40W/ 1000mA /6-40V, 6.5-40W/ 1050mA /6-38V
6.5-40W/ 1100mA /6-36V, 7-40W/ 1150mA /6-35V
7-40W/ 1200mA /6-34V

NEW!

HED1060/D2



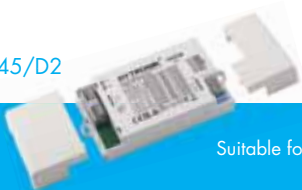
Suitable for



- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 356mm * 30mm * 21mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 60W
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
4-33W/700mA /6-48V, 4.5-36W/ 750mA /6-48V
5-37W/ 800mA /6-46V, 5-39W/ 850mA /6-46V
5.5-40W/ 900mA /6-44V, 5.5-40W/ 950mA /6-42V
6-40W/ 1000mA /6-40V, 6.5-40W/ 1050mA /6-38V
6.5-40W/ 1100mA /6-36V, 7-40W/ 1150mA /6-35V
7-40W/ 1200mA /6-34V

NEW!

HED6045/D2



Suitable for



- DALI-2 DT6: Dimmable
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 140.6mm * 79.2mm * 23mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 45W
- Multiple current selection via DIP-Switches
- Optional 2 Switch-Dim (PUSH) terminals
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
3.5-19W/ 350mA /10-54V, 4.5-24W/ 450mA /10-54V
5-27W/ 500mA /10-54V, 5.5-30W/ 550mA /10-54V
6-32W/ 600mA /10-54V, 6.5-35W/ 650mA /10-54V
7-38W/ 700mA /10-54V, 7.5-39W/ 750mA /10-52V
8-42W/ 800mA /10-52V, 8.5-43W/ 850mA /10-50V
9-45W/ 900mA /10-50V, 10-45W/ 1000mA /10-45V

NEW!

HED8025



Suitable for



- DALI-2 DT8: Tunable white control
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Tunable white control (via Switch-Dim)
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
2-13W/ 250mA /10-52V, 3-16W/ 300mA /10-52V
4-18W/ 350mA /10-52V, 5-25W/ 500mA /10-50V
6-25W/ 600mA /10-42V, 7-25W/ 700mA /10-35V
8-23W/ 750mA /10-30V

NEW!

HED8025V



Suitable for



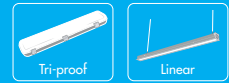
- DALI-2 DT8: Tunable white control
- DALI-2 addressable
- Constant Voltage (CV)
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 25W
- Tunable white control (via Switch-Dim)
- Optional Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
25W/1050mA /24V

NEW!

HED8030



Suitable for



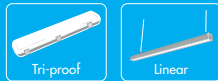
- DALI-2 DT8: Tunable white control
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 269mm * 36mm * 22mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 30W
- Tunable white control (via Switch-Dim)
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
3-15W/300mA /10-50V, 3-18W/ 350mA /10-50V
4-20W/ 400mA /10-50V, 4-23W/ 450mA /10-50V
5-25W/ 500mA /10-50V, 5-28W/550mA /10-50V
6-30W/ 600mA /10-50V, 6-30W/ 650mA /10-46V
7-28W/ 700mA /10-40V

NEW!

HED8040



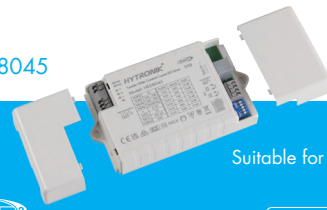
Suitable for



- DALI-2 DT8: Tunable white control
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 330mm * 32mm * 27mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 40W
- Tunable white control (via Switch-Dim)
- Multiple current selection via DIP-Switches
- Optional Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
2-18W/350mA /6-50V, 2-20W/ 400mA /6-50V
2-23W/ 450mA /6-50V, 3-25W/ 500mA /6-50V
3-28W/550mA /6-50V, 3-30W/ 600mA /6-50V
4-33W/ 650mA /6-50V, 4-35W/ 700mA /6-50V
4-38W/750mA /6-50V, 5-40W/ 800mA /6-50V
5-40W/ 850mA /6-47V, 5-38W/ 900mA /6-42V

NEW!

HED8045



Suitable for



- DALI-2 DT8: Tunable white control
- DALI-2 addressable
- Constant Current (CC)
- Size: L * W * H = 140.6mm * 79.2mm * 23mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 43W
- Tunable white control (via Switch-Dim)
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
7-24W/500mA /15-48V, 9-29W/ 600mA /15-48V
10-34W/ 700mA /15-48V, 12-38W/ 800mA /15-48V
13-43W/ 900mA /15-48V, 15-43W/ 1000mA /15-43V

HED2020



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- Constant Current (CC) & Constant Voltage (CV)
- Size: L * W * H = 150mm * 52mm * 28mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 20W
- Configurable constant current (CC) & constant voltage (CV) via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
15W/ 350mA /9~45V, 20W/ 500mA /9~43V
20W/ 700mA /9~30V, 20W/ 900mA /9~23V
- Constant voltage: 10W/12V; 20W/24V

HED2040



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 123.2mm * 79.2mm * 30mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 40W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
20W/ 350mA /12-58V; 23W/ 400mA /12-58V
26W/ 450mA /12-58V; 29W/ 500mA /12-58V
32W/ 550mA /12-58V; 35W/ 600mA /12-58V
38W/ 650mA /12-58V; 40W/ 700mA / 12-58V
42W/ 750mA /12-56V; 45W/ 800mA /12-56V
45W/ 850mA /12-53V; 45W/ 900mA /12-50V
45W/ 950mA /12-47V; 45W/ 1000mA /12-45V
45W/ 1050mA /12-43V; 45W/ 1100mA /12-41V

HED2050



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 123.2mm * 79.2mm * 30mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 50W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
40.5W/ 700mA /12-58V, 43.5W/ 750mA / 12-58V
46.5W/ 800mA /12-58V, 49W/ 850mA /12-58V
50W/ 900mA /12-56V, 50W/ 950mA /12-53V
50W/ 1000mA /12-50V, 50W/ 1050mA / 12-48V
50W/ 1100mA /12-45V, 50W/ 1150mA /12-43V
50W/ 1200mA /12-42V, 50W/ 1250mA /12-40V
50W/ 1300mA /12-38V, 50W/ 1350mA /12-37V
50W/ 1400mA /12-36V

HED6020



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC, 50/60Hz
- Max power: 21.5W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
15.5W/ 350mA /10-45V, 21.5W/ 500mA /10-43V
21W/ 700mA /10-30V, 20.5W/ 900mA /10-23V

HED4030-A



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Voltage (CV) 12V
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC
- Max power: 30W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
30W/ 2500mA / 12V

HED6030-A



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Voltage (CV) 24V
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC
- Max power: 30W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
30W/ 1250mA /24V

HED2075-A



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Voltage (CV) 12V
- Size: L * W * H = 220mm * 58mm * 42mm
- Input: 220V-240VAC
- Max power: 75W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
75W/ 6250mA /12V

HED3075-A



Suitable for

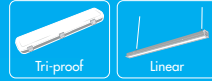


- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Voltage (CV) 24V
- Size: L * W * H = 220mm * 58mm * 42mm
- Input: 220V-240VAC
- Max power: 75W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
75W/ 3125mA /24V

HED1025



Suitable for

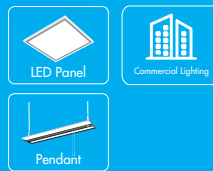


- DALI DT6: Dimmable
- DALI addressable
- Constant Current (CC)
- Size: L * W * H = 239mm * 36mm * 21.5mm
- Input: 220V-240VAC
- Max power: 28W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Max. Output Power/Current/Voltage range:
 - 19.5W/ 325mA /12-60V, 21W/ 350mA /12-60V
 - 22.5W/ 375mA /12-60V, 24W/ 400mA /12-60V
 - 25.5W/ 425mA /12-60V, 27W/ 450mA /12-60V
 - 26W/ 475mA /12-55V, 27.5W/ 500mA /12-55V
 - 26W/ 525mA /12-50V, 27.5W/ 550mA /12-50V
 - 26W/ 575mA /12-45V, 27W/ 600mA /12-45V
 - 28W/ 625mA /12-45V, 28W/ 650mA /12-43V
 - 27W/ 675mA /12-40V, 28W/ 700mA /12-40V

HED1045



Suitable for

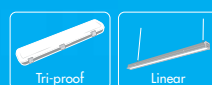


- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 140.6mm * 79.2mm * 23mm
- Input: 220V-240VAC
- Max power: 45W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 28W/ 500mA /12~56V, 40W/ 700mA /12~56V
 - 45W/ 900mA /12~50V, 45W/ 1050mA /12~42V
 - 40W/ 1200mA /12~34V, 40W/ 1400mA /12~28V

HED1050L



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 390mm * 40.5mm * 22mm
- Input: 220V-240VAC
- Max power: 50W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Max. Output Power/Current/Voltage range:
 - 34W/225mA /36~150V, 38W/ 250mA /36~150V
 - 41W/ 275mA /36~150V, 45W/ 300mA /36~150V
 - 49W/325mA /36~150V, 50W/ 350mA /36~140V
 - 50W/ 375mA /36~130V, 50W/ 400mA /36~125V
 - 50W/ 425mA /36~115V, 50W/ 450mA /36~110V
 - 50W/ 475mA /36~105V, 50W/ 500mA /36~100V
 - 50W/ 525mA /36~95V, 50W/ 550mA /36~90V
 - 50W/ 575mA /36~86V, 50W/ 600mA /36~83V

HED1050H



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 390mm * 40.5mm * 22mm
- Input: 220V-240VAC
- Max power: 50W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Max. Output Power/Current/Voltage range:
 - 40W/ 500mA /12~80V, 44W/ 550mA /12~80V
 - 49W/ 600mA /12~80V, 49W/ 650mA /12~75V
 - 49W/700mA /12~70V, 50W/ 750mA /12~66V
 - 50W/ 800mA /12~62V, 50W/ 850mA /12~59V
 - 49W/ 900mA /12~55V, 49W/ 950mA /12~53V
 - 50W/ 1000mA /12~50V, 50W/ 1050mA /12~47V
 - 50W/ 1100mA /12~45V, 50W/ 1150mA /12~43V
 - 50W/ 1200mA /12~42V

HED1080H



Suitable for



- DALI DT6: Dimmable
- DALI addressable
- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 390mm * 40.5mm * 22mm
- Input: 220V-240VAC
- Max power: 80W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional motion sensor pluggable (Sensor-Dim)
- See category A for all HF & PIR sensor head options (*See pg. 80)
- See category B for all HF & PIR sensor head options (*See pg. 85)
- Max. Output Power/Current/Voltage range:
 - 67W/ 900mA /16-75V, 71W/ 950mA /16-75V
 - 75W/ 1000mA /16-75V, 78W/ 1050mA /16-74V
 - 79W/ 1100mA /16-72V, 80W/ 1150mA /16-70V
 - 80W/ 1200mA /16-66V, 80W/ 1250mA /16-64V
 - 80W/ 1300mA /16-61V, 80W/ 1350mA /16-59V
 - 80W/ 1400mA /16-57V, 80W/ 1450mA /16-55V
 - 80W/ 1500mA /16-53V, 80W/ 1550mA /16-51V
 - 80W/ 1600mA /16-50V, 80W/ 1650mA /16-48V

HE1008-A



Suitable for



- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 80.2mm * 53mm * 22mm
- Input: 220V-240VAC
- Max power: 8W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional terminal-cap for stand-alone installation
- Max. Output Power/Current/Voltage range:
 - 2-8W/ 350mA /6-24V, 3-8W/ 500mA /6-16V
 - 3-8W/ 550mA /6-15V

HE8008-A



Suitable for



- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 52.4mm * 50.7mm * 22mm
- Input: 220V-240VAC
- Max power: 8W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
2-8W/ 350mA /6-24V, 3-8W/ 500mA /6-16V
3-8W/ 550mA /6-15V

HE8030-A



Suitable for



- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 150mm * 52mm * 28mm
- Input: 220V-240VAC
- Max power: 30W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
15W/ 250mA /12-60V, 21W/ 350mA /12-60V
24W/ 400mA /12-60V, 27W/ 450mA /12-60V
30W/ 500mA /12-60V, 30W/ 550mA /12-54V
30W/ 600mA /12-50V, 30W/ 700mA /12-43V

HE8050-A



Suitable for



- 1-10V Dimmable
- Constant Current (CC)
- Size: L * W * H = 123.2mm * 79.2mm * 30mm
- Input: 220V-240VAC
- Max power: 50W
- Multiple current selection via DIP-Switches
- Switch-Dim (PUSH) terminal
- Max. Output Power/Current/Voltage range:
25W/ 350mA /15-72V, 36W/ 500mA /15-72V
40W/ 550mA /15-72V, 43W/ 600mA /15-72V
47W/ 650mA /15-72V, 50W/ 700mA /15-72V
50W/ 800mA /15-63V, 50W/ 900mA /15-56V
50W/ 1050mA /15-48V

HE4030-A



Suitable for



- 1-10V Dimmable
- Constant Voltage (CV) 12V
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC
- Max power: 30W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range: 30W / 2500mA / 12V

HE6030-A

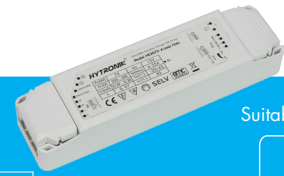


Suitable for



- 1-10V Dimmable
- Constant Voltage (CV) 24V
- Size: L * W * H = 150mm * 53.5mm * 30.5mm
- Input: 220V-240VAC
- Max power: 30W
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
30W / 1250mA / 24V

HE2075-A



Suitable for



- 1-10V Dimmable
- Constant Voltage (CV) 12V
- Size: L * W * H = 220mm * 58mm * 42mm
- Input: 220V-240VAC
- Max power: 75W
- Potentiometer for mini dimming level setting
- Switch-Dim (PUSH) terminal
- Optional terminal-caps for stand-alone installation
- Max. Output Power/Current/Voltage range:
75W / 6250mA / 12V