



ESYLUX PD-C 360i-8 Sensor Selector Guide User Guide

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SELECTION GUIDE | NZ
PRESENCE AND MOTION DETECTORS

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PD-C 360i-8 Sensor Selector Guide



PRESENCE- AND MOTION DETECTORS EASY TO SELECT

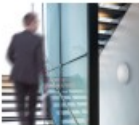
APPLICATIONS

FOR PRESENCE- AND MOTION DETECTORS

		230 V (ON/OFF)		DALI/DALI-2		KNX	
Room	Installation type	Product name	Item no.	Product name	Item no.	Product name	Item no.
SINGLE OFFICE STANDARD							
	 Recessed mounting	PO-C 360V/9 or PO-C 360V/9 MINI	EP10425059 EP10426025	PO-C 360V/9 DUO DALI or PO-C 360V/9 DALI-2 DIMS***	EP10427442 EP10428203	PO-C 360V/9 KNX UP or PO-C 360V/9 MINI KNX	EP10427404 EP10426155
	 Surface mounting	PO-C 360V/9 with COMPACT MOUNTING BOX IP54 SN WH	EP10425059 EP10425905	PO-C 360V/9 DUO DALI with COMPACT MOUNTING BOX IP54 SN WH	EP10427442 EP10425905	PO-C 360V/9 KNX UP with COMPACT MOUNTING BOX IP54 SN WH	EP10427404 EP10425905
SINGLE OFFICE EXCLUSIVE							
	 Recessed mounting	PO-FLAT 360V/9 RW or PO-C 360V/9 MINI	EP10427930 EP10426025	PO-FLAT 360V/9 RW DALI**	EP10427541	PO-FLAT 360V/9 RW KNX	EP10451706
	 Flush ceiling installation with glass cover	PO-FLAT 360V/9 RW with FLAT COVER GLASS ROUND WH	EP10427930 EP00007255	PO-FLAT 360V/9 RW DALI** with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PO-FLAT 360V/9 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
OPEN-PLAN OFFICES							
	 Recessed mounting	PO-C 360V/24	EB10428067	PO-C 360V/24 DUO DALI or PO-C 360V/24 DALI-2 DIMS***	EB10427459 EB10428210	PO-C 360V/24 KNX UP	EB10427428
	 Surface mounting	PO-C 360V/24 with COMPACT MOUNTING BOX IP54 SN WH	EB10428067 EB10425905	PO-C 360V/24 DUO DALI with COMPACT MOUNTING BOX IP54 SN WH	EB10427459 EB10425905	PO-C 360V/24 KNX UP with COMPACT MOUNTING BOX IP54 SN WH	EB10427428 EB10425905
MEETING ROOMS							
	 Recessed mounting with multi-sensor					PO-XTND 360V/9 0 KNX	EP10427220
	 Recessed mounting	PO-FLAT 360V/9 RW or PO-360V/12 MINI PO-C	EP10423062 EP10426032	PO-FLAT 360V/9 RW DALI**	EP10427541	PO-FLAT 360V/9 RW KNX	EP10451706
	 Flush ceiling installation with glass cover	PO-FLAT 360V/9 with FLAT COVER GLASS ROUND WH	EP10425059 EP00007255	PO-FLAT 360V/9 RW DALI** with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PO-FLAT 360V/9 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
CLASSROOMS							
	 Recessed mounting with multi-sensor					PO-XTND 360V/9 0 KNX	EP10427220
	 Recessed mounting	PO-C 360V/24 PLUS	EP10425288	PO-C 360V/24 DUO DALI or PO-C 360V/24 DALI-2 DIMS***	EP10427459 EP10428210	PO-C 360V/24 KNX UP	EP10427428
	 Surface mounting	PO-C 360V/24 PLUS with COMPACT MOUNTING BOX IP54 SN WH	EP10425288 EP10425905	PO-C 360V/24 DUO DALI with COMPACT MOUNTING BOX IP54 SN WH	EP10427459 EP10425905	PO-C 360V/24 KNX UP with COMPACT MOUNTING BOX IP54 SN WH	EP10427428 EP10425905
PATIENT ROOMS							
	 Recessed mounting	PO-C 360V/9 or PO-C 360V/9 MINI	EP10425059 EP10426025	PO-C 360V/9 DUO DALI or PO-C 360V/9 DALI-2 DIMS***	EP10427442 EP10428203	PO-C 360V/9 KNX UP	EP10427404
	 Surface mounting	PO-C 360V/9 with COMPACT MOUNTING BOX IP54 SN WH	EP10425059 EP10425905	PO-C 360V/9 DUO DALI with COMPACT MOUNTING BOX IP54 SN WH	EP10427442 EP10425905	PO-C 360V/9 KNX UP with COMPACT MOUNTING BOX IP54 SN WH	EP10427404 EP10425905
	 Flush ceiling installation	PO-C 360V/9	EP10510700				
ENTRANCE AREAS							
	 Flush ceiling installation with glass cover	PO-FLAT 360V/9 RW with FLAT COVER GLASS ROUND WH	EP10427930 EP00007255	PO-FLAT 360V/9 RW DALI** with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PO-FLAT 360V/9 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
	 Flush ceiling installation miniaturized	PO-C 360V/9 MINI	EP10426025	PO-FLAT 360V/9 MINI DALI** or PO-FLAT 360V/9 MINI DALI**	EP10427510 EP10427503	PO-C 360V/9 MINI KNX	EP10426155
WH = white BK = black RW = round white SB = square black							
				*When selecting products, the applicable standards and regulations must be observed as a minimum requirement. **With DALI power supply 2000mA (EC18430008) as accessory (order separately). ***For DALI-2 accessory BUS items needed, observe the requirements in DALI-2 Concept & Functions catalogue.			

WH = white
 BK = black
 RW = round white
 SB = square black

*When selecting products, the applicable standards and regulations must be observed as a minimum requirement.
 **With DALI power supply 200mA/EC104300001 as accessory (order separately).
 ***For DALI-2 accessory BUS items needed, observe the requirements in DALI-2 Concept & Functions catalogue.

		230 V (ON/OFF)		DALI/DALI-2		KNX	
Room	Installation type	Product name	Item no.	Product name	Item no.	Product name	Item no.
CORRIDORS							
		PD-C 360V/32 Corridor or HD-C 360V/32 Corridor	EP10428180 EP10428128	PD-C 360V/32 DALI-2 DIMS***	EP10424885	PD-C 360V/32 KNX	EP10427794
		PD-C 360V/32 Corridor or HD-C 360V/32 Corridor with COMPACT MOUNTING BOX IP54 SM WH	EP10428180 EP10428128 EP10425905			PD-C 360V/32 KNX with COMPACT MOUNTING BOX IP54 SM WH	EP10427794 EP10425905
		PD 180VR with IP20 COVER	EM10410017 EM10055102			PD-C 180V KNX	EP10426445
STAIRCASES							
		HD-C 360V/8	EP10055393	PD-C 360V/8 DALI-2 DIMS***	EP10428203		
		HD-C 360V/8 with COMPACT MOUNTING BOX IP54 SM WH	EP10055393 EP10425905	PD-C 360V/8 DALI-2 DIMS*** with COMPACT MOUNTING BOX IP54 SM	EP10428203 EP10425905	PD 360V/8 BASIC KNX	EB10428442
		PD 180VR with IP20 COVER	EM10410017 EM10055102			PD-C 180V KNX	EP10426445
CAR PARK							
		HD 360V/8 BASIC IP54 or HD 360V/24 BASIC IP54	EB10430404 EB10430848			PD 360V/8 BASIC KNX	EB10428442
		HD-C 360V/8 or HD-C 360V/24	EP10055393 EP10055317	PD-C 360V/8 DALI-2 DIMS*** or PD-C 360V/24 DALI-2 DIMS***	EP10428203 EP10428210		
		PD 180VR with IP44 COVER	EM10410017 EM10055102			PD-C 180V KNX with IP44 COVER	EB10426445
				Basket Vandal Guard FK10+ accessory	EM10425608		
WAREHOUSE							
		PD-C 360V/32 Corridor	EP10428180	PD-C 360V/32 DALI-2 DIMS***	EP10424885	PD-C 360V/32 KNX	EP10427794
		PD-C 360V/32 Corridor with COMPACT MOUNTING BOX IP54 SM WH	EP10428180 EP10425905	PD-C 360V/32 DALI-2 DIMS*** with COMPACT MOUNTING BOX IP54 SM	EP10424885 EP10425905	PD-C 360V/32 KNX COMPACT MOUNTING BOX IP54 SM	EP10427794 EP10425905
		DEFENSOR HD 230° 40 IR TC IP55 WH	EM10025372			RC 230 KNX white	EM10015472
SANITARY FACILITIES							
		PD-C 360V/8 MIC	EP10425882	PD-C 360V/8 DALI DIMS**	EP10427510	PD-C 360V/8 KNX UP	EP10427404
		PD-C 360V/8 MIC with COMPACT MOUNTING BOX IP54 SM WH	EP10425882 EP10425905			PD-C 360V/8 KNX UP COMPACT MOUNTING BOX IP54 SM WH	EP10427404 EP10425905
		PD 180VR with IP20 COVER	EM10410017 EM10055102			PD-C 180V KNX	EP10426445
CANTEENS							
		PD-C 360V/24	EP10428067	PD-C 360V/24 DDD DALI or PD-C 360V/24 DALI-2 DIMS***	EP10427459 EP10428210	PD-C 360V/24 KNX UP	EP10427428
		PD-C 360V/24 with COMPACT MOUNTING BOX IP54 SM WH	EP10428067 EP10425905	PD-C 360V/24 DDD DALI with COMPACT MOUNTING BOX IP54 SM WH	EP10427459 EP10425905	PD-C 360V/24 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EP10427428 EP10425905
OUTDOOR AREAS							
		RC 230 WH	EM10015311			RC 230 KNX WH	EM10015472
		DEFENSOR HD 230° 40 IR TC IP55 WH	EM10025372				
		PD 180VR with IP44 COVER	EM10410017 EM10055157				
		HD-W 2001 white	EM10041006				
		HD-C 360V/8 MH	EP10426901	PD-C 360V/8 DALI HMI**	EP10427510	PD-C 360V/8 HMI KNX	EP10426155

PRESENCE DETECTORS – INDOOR

Premises with natural light that are used for extended periods, particularly suitable for seated activities.

Ceiling detectors

COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT

	Ø 6 cm, 360° 20mm	Ø 8 cm, 360° 25mm	Ø 12 cm, 360° 25mm							
										
230 V (0/0/0/0/1)	PD-C 360V/6 MINI EP10425868	PD-C 360V/6 MINI EP10426025	PD-C 360V/12 MINI EP10426032	3 - 5 m	IP55	1		1	1	Multi-PD/VMDI EST4-Pen
		PD-C 360V/6 MINI Slave EP10426063		3 - 5 m	IP55					
230 V (0-10 V)		PD-C 360V/6 MINI DIM EP10426049		3 - 5 m	IP55		1	1	1	Multi-PD/VMDI EST4-Pen
12-35 V (AC/DC)		PD-C 360V/6 MINI UC EP10427343		3 - 5 m	IP55	1		1	1	Multi-PD/VMDI Multi-PD/VMDI EST4-Pen
DALI	PD-FLAT 360V/6 RW DALI EP10427503			3 - 5 m	IP55		1	1	1	Multi-PD/VMDI EST4-Pen
		PD-C 360V/6 MINI DALI EP10427510		3 - 5 m	IP55	1	1	1	1	Multi-PD/VMDI EST4-Pen
DALI-2		PD-C 360V/6 MINI BRS DALI-2 EP10427048		3 - 5 m	IP55		16		1	Multi-PD/VMDI EST4-Pen
KNX		PD-C 360V/6 MINI KNX EP10426155	PD-C 360V/12 MINI KNX EP10426162	3 - 5 m	IP55	1		1	1	EST4-Pen

FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN

	Ø 8 cm, 360° 60mm									
										
230 V (0/0/0/1)	PD-FLAT 360V/6 RW EP10427500	PD-FLAT 360V/6 SW EP10427523		2,5 - 5 m	IP20	1		1	1	Multi-PD/VMDI EST4-Pen
	PD-FLAT 360V/6 RB EP10427554	PD-FLAT 360V/6 SB EP10427547		2,5 - 5 m	IP20	1		1	1	Multi-PD/VMDI EST4-Pen
DALI	PD-FLAT 360V/6 RW DALI EP10427541	PD-FLAT 360V/6 SW DALI EP10427558		2,5 - 5 m	IP20		1	1	1	Multi-PD/VMDI EST4-Pen
	PD-FLAT 360V/6 RB DALI EP10427516	PD-FLAT 360V/6 SB DALI EP10427509		2,5 - 5 m	IP20		1	1	1	Multi-PD/VMDI EST4-Pen
DALI-2	PD-FLAT 360V/6 RW BRS DALI-2 EP10425001			2,5 - 5 m	IP20		16		1	Multi-PD/VMDI EST4-Pen
KNX	PD-FLAT 360V/6 RW KNX EP10451706	PD-FLAT 360V/6 SW KNX EP10451713		2,5 - 5 m	IP20		1	1	1	EST4-Pen
	PD-FLAT 360V/6 RB KNX EP10451708	PD-FLAT 360V/6 SB KNX EP10451775		2,5 - 5 m	IP20		1	1	1	EST4-Pen

Ceiling detectors

ATMO SERIES – MULTISENSOR TECHNOLOGY FOR OPTIMAL ROOM CLIMATE

	Ø 8 cm, 360°	Ø 8 cm, 360°	Ø 8 cm, 360°	Surface Mount						
										
KNX	PD-ATMO 360V/6 D KNX EP10427220	PD-ATMO 360V/6 A KNX EP10427206	PD-ATMO 360V/6 T KNX EP10427213	3 - 5 m	IP20	Microphone, temperature, humidity D & AL VOC (D)	2	1		Multi-PD/VMDI EST4-Pen

WH = white

BK = black

RW = round white

SB = square black

Ceiling detectors				Wall detectors	Installation height	Protection type	Integrated acoustic sensor	Light channel switching	Light channel regulating	WMC channel switching	Switching output (dry)	Push button input	Remote control
COMPACT SERIES – MULTI-CHANNEL CONTROL IN UNIFORM DESIGN													
	Ø 8 cm, 360°	Ø 24 cm, 360°	Ø 32 cm, 360°	32 cm (optical), 360°	Ø 16 cm, 180°	Ø 60mm							
													
230 V (ON/OFF)	PD-C 360V/8 EP10425959	PD-C 360V/24 EP10425967	PD-C 360V/32 EP10427758	PD-C 360V/32 Corridor EP10425180	8.3 - 5 m 24/32: 3 - 10 m 32 Cor: 3 - 15 m	P20, IP54 with surface-mounted box	1				1	1	Mobile-PD/VMDI EST4-Pen
	PD-C 360V/8 WMC EP10425882				3 - 5 m	P20, IP54 with surface-mounted box	•	1			1	1	Mobile-PD/VMDI EST4-Pen
		PD-C 360V/24 DRY EP10425707			3 - 10 m	P20, IP54 with surface-mounted box		1			2	1	Mobile-PD/VMDI EST4-Pen
	PD-C 360V/8 plus EP10425942	PD-C 360V/24 plus EP10425284	PD-C 360V/32 plus EP10427763		8.3 - 5 m 24/32: 3 - 10 m	P20, IP54 with surface-mounted box		1		1	2	1	Mobile-PD/VMDI EST4-Pen
			PD-C 360V/24 DRYplus-FM EP10426803		3 - 10 m	IP20		2		1	3	3	Mobile-PD/VPlus EST4-Pen
				PD 180V EM10410017	1.1 - 2.2 m	P20, IP54 with cover and surface-mounted box		2		1	1	1	Mobile-PD/VPlus EST4-Pen
230 V DIM (1-10 V)	PD-C 360V/8 Slave EP10555379	PD-C 360V/24 Slave EP10555386	PD-C 360V/32 Slave EP10427770		8.3 - 5 m 24/32: 3 - 10 m	P20, IP54 with surface-mounted box							
		PD-C 360V/24 DIM EP10426704		PD-C 360V/32 WMC plus EP10425783	24.3 - 18 m 32 WMC: 3 - 15 m	P20, IP54 with surface-mounted box		1			1	1	Mobile-PD/VPlus EST4-Pen
12-36 V (AC/DC)	PD-C 360V/8 UC EP10427332	PD-C 360V/24 UC EP10427329			8.3 - 5 m 24.3 - 18 m	P20, IP54 with surface-mounted box		1	1		1	1	Mobile-PD/VMDI EST4-Pen
				PD-C 180V/8 UC EP10427305	1.1 - 2.2 m	P20, IP54 with cover and surface-mounted box		1	1		1	1	Mobile-PD/VMDI EST4-Pen
DALI	PD-C 360V/8 DALI DALI EP10427442	PD-C 360V/24 DALI DALI EP10427459	PD-C 360V/32 DALI DALI EP10427787		8.3 - 5 m 24/32: 3 - 10 m	P20, IP54 with surface-mounted box		2		2 (with 30V DALI)		2	Mobile-PD/VDALI EST4-Pen
	PD-C 360V/8 BMS DALI-2 EP10428203	PD-C 360V/24 BMS DALI-2 EP10428210	PD-C 360V/32 BMS DALI-2 EP10424885		8.3 - 5 m 24/32: 3 - 10 m	P20, IP54 with surface-mounted box		1				2	
DALI-2	PD-C 360V/8 APC10 PS plus DALI-2 EP10428142	PD-C 360V/24 APC10 PS plus DALI-2 EP10428159	PD-C 360V/32 APC10 PS plus DALI-2 EP10428265		8.3 - 5 m 24/32: 3 - 10 m	IP20		16	1	1	4		EST4-App
	PD-C 360V/8 APC20 PS plus DALI-2 EP10428272	PD-C 360V/24 APC20 PS plus DALI-2 EP10428111	PD-C 360V/32 APC20 PS plus DALI-2 EP10428289		8.3 - 5 m 24/32: 3 - 10 m	IP20		16	1	1	4		EST4-App
KNX	PD-C 360V/8 KNX UP EP10427404	PD-C 360V/24 KNX UP EP10427428	PD-C 360V/32 KNX EP10427794		8.3 - 5 m 24/32: 3 - 10 m	P20, IP54 with surface-mounted box		2	2	1			Mobile-PD/VUser EST4-Pen
				PD-C 180V KNX EP10426443	1.1 - 2.2 m	P20, IP54 with cover and surface-mounted box	•	1	1	1			Mobile-PD/VUser EST4-Pen
				PD-C 180V/16 Touch KNX EP10460104	1.1 - 2.2 m	P20, IP54 with cover and surface-mounted box	•	1	1	1			Mobile-PD/VUser EST4-Pen
		PD-C 360V/24 KNX ECO UP EP10427435			3 - 10 m	P20, IP54 with surface-mounted box		2		1		1	Mobile-PD/VUser EST4-Pen
				PD-C 180V KNX ECO EP10426452	1.1 - 2.2 m	P20, IP54 with cover and surface-mounted box		2		1		1	Mobile-PD/VUser EST4-Pen
ELC	PD-C 360V/8 ELC EP10427802	PD-C 360V/24 ELC EP10427819			8.3 - 5 m 24.3 - 18 m	P20, IP54 with surface-mounted box		4		2 (with 30V DALI)			EST4-Pen

Ceiling detectors				Surface Mount	Installation height	Protection type	Integrated acoustic sensor	Light channel switching	Light channel regulating	WMC channel switching	Switching output (dry)	Push button input	Remote control
BASIC SERIES – FULL ENERGY EFFICIENCY FOR A SMALL BUDGET													
	Ø 8 cm, 360°	Ø 8 cm, 360°	Ø 24 cm, 360°	Ø 24 cm, 360°									
													
230 V (ON/OFF)	PD 360V BASIC EB10430411		PD 360V/24 BASIC EB10430655		2.5 - 5 m	IP40		1			1	1	
		PD 360V BASIC IP54 EB10431302		PD 360V/24 BASIC IP54 EB10431289	2.5 - 5 m	IP54		1			1	1	
KNX	PD 360V/8 Basic KNX EB10430442				2.5 - 5 m	IP40		1			1	1	
ELC	PD 360V/8 Basic ELC EB10431357				2.5 - 5 m	IP40		1			1	1	EST4-Pen

MOTION DETECTORS – INDOOR

For premises without or with very little natural light that are used for short periods or with greater movement.

Ceiling detectors					Wall detectors	Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HMC channel switching	Switching output (relay)	Push button input	Remote control			
COMPACT SERIES – CONTROL IN UNIFORM DESIGN																	
Ø 8 m, 360°		Ø 24 m, 360°		Ø 32 m, 360°		32 m (elliptical), 360°		Ø 16 m, 180°		68mm							
																	
MD-C 360i/8 EP10055393		MD-C 360i/24 EP10055317		MD-C 360i/32 EP10427749		MD-C 360i/32 Corridor EP10428128		8: 3 - 5 m 24/32: 3 - 10 m 32 Cor: 3 - 15m		IP20, IP54 with surface-mounted box		1		1	Mobil-PDi/MDi ESY-Pen		
MD-C 360i/8 HMC EP10425875								3 - 5 m		IP20, IP54 with surface-mounted box		1		1	Mobil-PDi/MDi ESY-Pen		
								MD 180i/16 Basic EB10430459		1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		1		1	Mobil-PDi/MDi ESY-Pen
COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT																	
Ø 6 m, 360°		Ø 8 m, 360°		Ø 12 m, 360°													
																	
MD-C 360i/6 MINI EP10425851		MD-C 360i/8 MINI EP10426001		MD-C 360i/12 MINI EP10426018		3 - 5 m		IP55		1		1		1	Mobil-PDi/MDi Mobil-RCi-M ESY-Pen		
MD-C 360i/6 MINI 12V EP10425776						3 - 5 m		IP55		1		1		1	Mobil-PDi/MDi ESY-Pen		
FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN																	
Ø 8 m, 360°		Ø 8 m, 360°		68mm													
																	
MD-FLAT 360i/8 RW EP10427886		MD-FLAT 360i/8 SW EP10427893		2.5 - 5 m		IP20		1		1		1		1	Mobil-PDi/MDi ESY-Pen		
MD-FLAT 360i/8 RB EP10428074		MD-FLAT 360i/8 SB EP10428081		2.5 - 5 m		IP20		1		1		1		1	Mobil-PDi/MDi ESY-Pen		
BASIC SERIES – FULL ENERGY EFFICIENCY FOR A SMALL BUDGET																	
Ø 8 m, 360°		Ø 8 m, 360°		Ø 24 m, 360°		Ø 24 m, 360°		Surface Mount									
																	
MD 360i/8 Basic EB10430404				MD 360i/24 Basic EB10430848		MD 360i/24 Basic IP54 EB10431340		2.5 - 5 m		IP40		1		1	1		
						MD 360i/24 Basic IP54 EB10431333		2.5 - 5 m		IP54		1		1	1		

RC SERIES – RELIABLE DETECTION FOR FLEXIBLE USE

	Ø 40 m, 230°	Ø 40 m, 280°					
							
230 V (ON/OFF)	RC 230i WH EM10015311	RC 280i WH EM10015717	2,5 - 4 m	IP54	1	1	Mobil-RCi Mobil-RCi-M ESY-Pen
	RC 230i BK	RC 280i BK EM10015915	2,5 - 4 m	IP54	1	1	Mobil-RCi Mobil-RCi-M ESY-Pen
12-36 V (AC/DC)	RC 230i UC WH EM10015649		2,5 - 4 m	IP54	1	1	Mobil-RCi Mobil-RCi-M ESY-Pen
KNX	RC 230 KNX WH EM10015472		2,5 - 4 m	IP54	1	1	Mobil-PD/User ESY-Pen

DEFENSOR SERIES – SIMPLY OFFERS MORE PROTECTION

	Ø 40 m, 230°	Ø 40 m, 280°					
							
230 V (ON/OFF)	DEFENSOR MD 230° 40 IR 1C IP55 WH EM10025372	DEFENSOR MD 280° 40 IR 1C IP55 WH EM10025396	3 - 6 m	IP55	1	1	ESY-Pen
	DEFENSOR MD 230° 40 IR 1C IP55 AN EM10025389	DEFENSOR MD 280° 40 IR 1C IP55 AN EM10025402	3 - 6 m	IP55	1	1	ESY-Pen

MD-W SERIES – FUNCTIONALITY MEETS DESIGN

	Ø 20 m, 200°						
							
230 V (ON/OFF)	MD-W 200i WH EM10041006		2,5 - 4,0 m	IP55	1	1	Mobil-RCi-M ESY-Pen
	MD-W 200i BK EM10041020		2,5 - 4,0 m	IP55	1	1	Mobil-RCi-M ESY-Pen

ACCESSORIES**REMOTE CONTROLS**

Mobil-PD/MDi
EM10425509
For detectors PD/MD-C,
PD/MD and MD/PD FLAT



Mobil-PD/Plus
EM10425530
For 1-10V
dimming detectors



Mobil-PD/Dali
EP10425899
For DALI
dimming detectors



Mobil-PD/User
EM10425547
End user remote control
for many detectors
PD-C and PD



Mobil-RCi
EM10016004
For outdoor
detectors RCi



ESY-Pen
EP10425356
For remote-controlled detectors.
To configure and operate devices,
measure light, and manage projects.

DEFENSOR IS **ESY** BECAUSE IT SIMPLY OFFERS MORE PROTECTION

SAFE AND INTELLIGENT OUTDOOR LIGHTING CONTROL
WITH MOTION DETECTORS AND TWILIGHT SWITCHES FROM
THE DEFENSOR SERIES

NEW TIME-DEPENDENT
OPERATING MODES

**ACCESSORIES**

FOR COMPACT/FLAT			
			
Surface box-Compact IP54 WHITE EP10425905	Surface box-Compact IP54 SILVER EP10426940	Surface box-Compact IP54 BLACK EP10425912	Surface box-PD/MD180 IP44 WHITE EM10055164
			
Cover-Compact 360/8 SILVER EP10425936	Cover-Compact 360/8 BLACK EP00007521	Cover-Compact 360/24/32 SILVER EP10425431	Cover Compact 360/24/32 BLACK EP00007491
			
Cover IP20-PD/MD180 WHITE EM10055102	Cover IP20-PD/MD180 ANTHRACITE EM10055133	Cover IP44-PD/MD180 WHITE EM10055157	
			
Cover-FLAT Large WHITE EP10428579	Cover-FLAT Large BLACK EP10428098	Basket Vandal Guard IK10+ EM10425608	
			
COMPACT Recess Mounting Kit EP10425929	FLAT Recess Mounting Kit EP10426889		
			
FLAT Cover Glass Round WHITE EP00007255	FLAT Cover Glass Round BLACK EP00007293	FLAT Cover Glass Square WHITE EP00007262	FLAT Cover Glass Square BLACK EP00007309
CORNER BRACKETS - FOR EXTERIOR SENSORS			
RC CNR MOUNTING WH EM10016110	RC CNR MOUNTING BK EM10016134	DEFENSOR CNR MOUNTING WH EM10025419	DEFENSOR CNR MOUNTING AN EM10025457

KEY TO PRODUCT DESCRIPTION

Product Key Example	P	D	-	C	3	6	0	i	/	2	4	D	A	L	I	-	2
	1.	2.		3.	4.	5.		6.									

1. Device Type:	PD – Presence detector MD – Motion detector
2. Series:	C – Compact series FLAT – Flat series BASIC – Basic series Defensor – Defensor series
3. Sensing Range:	in Degrees
4. Remote controllable:	i – Infrared
5. 0 Range:	in Meters
6. Function:	Slave – Auxiliary Device plus – Separate HVAC Contact MIC – Acoustic Sensor CORRIDOR – Elliptical Detection for Aisles WH – Warehouse Mount to 15metres ATMO – Air, Temp, Humidity & Presence
Command Added Functions	MINI – Small Inset Version
Control System	ELC – Esylux Light Control KNX – KNX (Elb) BUS Technology DALI-2 – DALI-2 Light Control DALI – DALI Light Control BMS – Building Management System via DALI-2 UC – 12 – 36 V A C/DC DIM – I-10VDC Constant Lighting Control DRY – Break Contact/Floating



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PERFORMANCE FOR SIMPLICITY

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Documents / Resources

 The image shows the cover of a red and white document titled "ESYLUX PD-C 360i-8 Sensor Selector Guide". It features several small images of different sensor models and the text "THE BEST DETECTORS FOR THE RIGHT APPLICATION. EASY!".	ESYLUX PD-C 360i-8 Sensor Selector Guide [pdf] User Guide PD-C 360i-8 Sensor Selector Guide, PD-C 360i-8, Sensor Selector Guide, Selector Guide
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[Manuals+](#)