HCI® versions/HCI®-Varianten

Indoor ECG/EVG

Key used below: ● = orange cell (recommended combination), ○ = blue cell (technically possible combination), ✓ = orange tick, ✔ = blue tick (see legend).

No.	Device type / Gerätetyp	l × w × h [mm] / l × b × h [mm]	EAN	HCI®-T for enclosed luminaires/für geschlossene Leuchten												
				HCI-T 35W/830 WDL PB	HCI-T 35W/942 NDL PB	HCI-T 70W/830 WDL PB	HCI-T 70W/942 NDL PB	HCI-T 100W/830 WDL PB	HCI-T 100W/942 NDL PB	HCI-T 150W/830 WDL PB	HCI-T 150W/942 NDL PB	HCI-T 35W/930 WDL PB Shoplight	HCI-T 70W/930 WDL PB Shoplight	HCI-T 35W/930 WDL PB Plus	HCI-T 50W/930 WDL PB Plus	HCI-T 70W/930 WDL PB Plus
			Base system/Sockelsystem	G12												
1	PTi 20 S	97 × 43 × 30	4008321353290													
	PTi 35 S MINI	97 × 43 × 30	4008321955906	●	●							●		●		
2	PTi 35 S	110 × 75 × 30	4008321073112	●	●							●		●		
	PTi 50 S	110 × 75 × 30	4008321955852												● 1)/2)	
	PTi 70 S	110 × 75 × 30	4008321049629			●	●						●			●
	PTi 100 S	150 × 85 × 31	4008321926630					●	●							
	PTi 150 S	150 × 85 × 31	4008321188090							●	●					
	PTi 2×35 S	165 × 90 × 30	4008321372642	●	●							●		●		
	PTi 2×70 S	165 × 90 × 30	4008321910028			●	●						●			●
3	PTi 20 B	94 × 40 × 27	4008321391490													
	PTi 35 B MINI	94 × 40 × 27	4008321955913	●	●							●		●		
4	PTi 35 B	110 × 73 × 28	4008321123589	●	●							●		●		
	PTi 50 B	110 × 73 × 28	4008321794130												● 1)/2)	
	PTi 70 B	110 × 73 × 28	4008321123565			●	●						●			●
5	PTi 20 I	185 × 50 × 32	4008321404763													
6	PTi 35 I	155 × 83 × 32	4008321099488	●	●							●		●		
	PTi 50 I	155 × 83 × 32	4008321955869												● 1)/2)	
	PTi 70 I	155 × 83 × 32	4008321099501			●	●						●			●
	PTi 100 I	195 × 96 × 33	4008321926654					●	●							
	PTi 150 I	195 × 96 × 33	4008321915535							●	●					
	PTi 2×35 I	207 × 96 × 32	4008321372666	●	●							●		●		
	PTi 2×70 I	207 × 96 × 32	4008321910042			●	●						●			●
7	PTi 35 SNAP	155 × 83 × 31	4008321955920	●	●							●		●		
	PTi 70 SNAP	155 × 83 × 31	4008321955937			●	●						●			●
8	PT-FIT 35 S	110 × 75 × 30	4008321386625	●	●							●		●		
	PT-FIT 50 S	110 × 75 × 30	4008321648693												● 2)	
	PT-FIT 70 S	110 × 75 × 30	4008321386649			●	●						●			●
9	PT-FIT 35 B	110 × 75 × 29	4008321498731	●	●							●		●		
	PT-FIT 50 B	110 × 75 × 29	4008321648716												● 2)	
	PT-FIT 70 B	110 × 75 × 29	4008321498717			●	●						●			●
10	PT-FIT 35 I	155 × 83 × 32	4008321377661	●	●							●		●		
	PT-FIT 50 I	155 × 83 × 32	4008321648679												● 2)	
	PT-FIT 70 I	155 × 83 × 32	4008321377685			●	●						●			●

Device type / Gerätetyp	HCI®-TC for enclosed luminaires/für geschlossene Leuchten										HCI®-TF for enclosed luminaires/für geschlossene Leuchten	
	HCI-TC 20W/830 WDL PB	HCI-TC 35W/830 WDL PB	HCI-TC 35W/942 NDL PB	HCI-TC 70W/830 WDL PB	HCI-TC 70W/942 NDL PB	HCI-TC 35W/930 WDL PB Shoplight	HCI-TC 70W/930 WDL PB Shoplight	HCI-TC 35W/930 WDL PB Plus	HCI-TC 50W/930 WDL PB Plus	HCI-TC 70W/930 WDL PB Plus	HCI-TF 20W/830 WDL PB	HCI-TF 35W/930 WDL PB
Base system/Sockelsystem	G8.5										GU6.5	
PTi 20 S	●										●	
PTi 35 S MINI		●	●			●		●				●
PTi 35 S		●	●			●		●				●
PTi 50 S									● 1)/2)			
PTi 70 S				●	●		●			●		
PTi 100 S												
PTi 150 S												
PTi 2×35 S		●	●			●		●				●
PTi 2×70 S				●	●		●			●		
PTi 20 B	●										●	
PTi 35 B MINI		●	●			●		●				●
PTi 35 B		●	●			●		●				●
PTi 50 B									● 1)/2)			
PTi 70 B				●	●		●			●		
PTi 20 I	●										●	
PTi 35 I		●	●			●		●				●
PTi 50 I									● 1)/2)			
PTi 70 I				●	●		●			●		
PTi 100 I												
PTi 150 I												
PTi 2×35 I		●	●			●		●				●
PTi 2×70 I				●	●		●			●		
PTi 35 SNAP		●	●			●		●				●
PTi 70 SNAP				●	●		●			●		
PT-FIT 35 S		●	●			●		●				●
PT-FIT 50 S									● 2)			
PT-FIT 70 S				●	●		●			●		
PT-FIT 35 B		●	●			●		●				●
PT-FIT 50 B									● 2)			
PT-FIT 70 B				●	●		●			●		
PT-FIT 35 I		●	●			●		●				●
PT-FIT 50 I									● 2)			
PT-FIT 70 I				●	●		●			●		

Device type / Gerätetyp	HCI®-TX/P for open and enclosed luminaires/für offene und geschlossene Leuchten				HCI®-TS for enclosed luminaires/für geschlossene Leuchten				HCI®-PAR20 for open and enclosed luminaires/für offene und geschlossene Leuchten			
	HCI-TX/P 35W/930 WDL PB	HCI-TX/P 35W/942 NDL PB	HCI-TX/P 70W/930 WDL PB	HCI-TX/P 70W/942 NDL PB	HCI-TS 70W/830 WDL PB	HCI-TS 70W/942 NDL PB	HCI-TS 150W/830 WDL PB	HCI-TS 150W/942 NDL PB	HCI-PAR20 35W/830 WDL PB SP 10D	HCI-PAR20 35W/830 WDL PB FL 30D	HCI-PAR20 35W/942 NDL PB SP 10D	HCI-PAR20 35W/942 NDL PB FL 30D
Base system/Sockelsystem	GU8.5				RX7s		RX7s-24		E27			
PTi 20 S												
PTi 35 S MINI	●	●							●	●	●	●
PTi 35 S	●	●							●	●	●	●
PTi 50 S												
PTi 70 S			●	●	●	●						
PTi 100 S												
PTi 150 S							●	●				
PTi 2×35 S	●	●							●	●	●	●
PTi 2×70 S			●	●	●	●						
PTi 20 B												
PTi 35 B MINI	●	●							●	●	●	●
PTi 35 B	●	●							●	●	●	●
PTi 50 B												
PTi 70 B			●	●	●	●						
PTi 20 I												
PTi 35 I	●	●							●	●	●	●
PTi 50 I												
PTi 70 I			●	●	●	●						
PTi 100 I												
PTi 150 I							●	●				
PTi 2×35 I	●	●							●	●	●	●
PTi 2×70 I			●	●	●	●						
PTi 35 SNAP	●	●							●	●	●	●
PTi 70 SNAP			●	●	●	●						
PT-FIT 35 S	●	●							●	●	●	●
PT-FIT 50 S												
PT-FIT 70 S			●	●	●	●						
PT-FIT 35 B	●	●							●	●	●	●
PT-FIT 50 B												
PT-FIT 70 B			●	●	●	●						
PT-FIT 35 I	●	●							●	●	●	●
PT-FIT 50 I												
PT-FIT 70 I			●	●	●	●						

Device type / Gerätetyp	HCI®-PAR30 for open and enclosed luminaires/für offene und geschlossene Leuchten									HCI®-E/P for open and enclosed luminaires/für offene und geschlossene Leuchten				
	HCI-PAR30 35W/830 WDL PB SP 10D	HCI-PAR30 35W/830 WDL PB FL 30D	HCI-PAR30 35W/942 NDL PB SP 10D	HCI-PAR30 35W/942 NDL PB FL 30D	HCI-PAR30 70W/930 WDL PB SP 10D	HCI-PAR30 70W/930 WDL PB FL 30D	HCI-PAR30 70W/830 WDL PB WFL 40D	HCI-PAR30 70W/942 NDL PB SP 10D	HCI-PAR30 70W/942 NDL PB FL 30D	HCI-E/P 35W/830 WDL PB COATED	HCI-E/P 50W/830 WDL PB COATED	HCI-E/P 70W/830 WDL PB COATED	HCI-E/P 100W/830 WDL PB COATED	HCI-E/P 150W/830 WDL PB COATED
Base system/Sockelsystem	E27									E27				
PTi 20 S														
PTi 35 S MINI	●	●	●	●						●				
PTi 35 S	●	●	●	●						●				
PTi 50 S											● 1)			
PTi 70 S					●	●	●	●	●			●		
PTi 100 S													●	
PTi 150 S														●
PTi 2×35 S	●	●	●	●						●				
PTi 2×70 S					●	●	●	●	●			●		
PTi 20 B														
PTi 35 B MINI	●	●	●	●						●				
PTi 35 B	●	●	●	●						●				
PTi 50 B											● 1)			
PTi 70 B					●	●	●	●	●			●		
PTi 20 I														
PTi 35 I	●	●	●	●						●				
PTi 50 I											● 1)			
PTi 70 I					●	●	●	●	●			●		
PTi 100 I													●	
PTi 150 I														●
PTi 2×35 I	●	●	●	●						●				
PTi 2×70 I					●	●	●	●	●			●		
PTi 35 SNAP	●	●	●	●						●				
PTi 70 SNAP					●	●	●	●	●			●		
PT-FIT 35 S	●	●	●	●						●				
PT-FIT 50 S											●			
PT-FIT 70 S					●	●	●	●	●			●		
PT-FIT 35 B	●	●	●	●						●				
PT-FIT 50 B											●			
PT-FIT 70 B					●	●	●	●	●			●		
PT-FIT 35 I	●	●	●	●						●				
PT-FIT 50 I											●			
PT-FIT 70 I					●	●	●	●	●			●		

Device type / Gerätetyp	HCI®-ET for enclosed luminaires/für geschlossene Leuchten			HCI®-TT for enclosed luminaires/für geschlossene Leuchten					HCI®-TM for enclosed luminaires/für geschlossene Leuchten			
	HCI-ET 35W/830 WDL PB	HCI-ET 50W/830 WDL PB	HCI-ET 70W/830 WDL PB	HCI-TT 50W/830 WDL PB	HCI-TT 70W/830 WDL PB	HCI-TT 100W/830 WDL PB	HCI-TT 150W/830 WDL PB	HCI-TT 250W/830 WDL PB	HCI-TM 250W/930 WDL MD PB	HCI-TM 250W/930 WDL HR PB	HCI-TM 250W/942 NDL MD PB	HCI-TM 250W/942 NDL HR PB
Base system/Sockelsystem	E27			E27		E40			G22	GY22	G22	GY22
PTi 20 S												
PTi 35 S MINI	○ 3)											
PTi 35 S	○ 3)											
PTi 50 S		○ 1)/3)		○ 1)								
PTi 70 S			○		○							
PTi 100 S						○						
PTi 150 S							○					
PTi 2×35 S	○ 3)											
PTi 2×70 S			○		○							
PTi 20 B												
PTi 35 B MINI	○ 3)											
PTi 35 B	○ 3)											
PTi 50 B		○ 1)/3)		○ 1)								
PTi 70 B			○		○							
PTi 20 I												
PTi 35 I	○ 3)											
PTi 50 I		○ 1)/3)		○ 1)								
PTi 70 I			○		○							
PTi 100 I						○						
PTi 150 I							○					
PTi 2×35 I	○ 3)											
PTi 2×70 I			○		○							
PTi 35 SNAP	○ 3)											
PTi 70 SNAP			○		○							
PT-FIT 35 S	○ 3)											
PT-FIT 50 S		○ 3)		○								
PT-FIT 70 S			○		○							
PT-FIT 35 B	○ 3)											
PT-FIT 50 B		○ 3)		○								
PT-FIT 70 B			○		○							
PT-FIT 35 I	○ 3)											
PT-FIT 50 I		○ 3)		○								
PT-FIT 70 I			○		○							

Outdoor ECG/EVG

No.	Device type / Gerätetyp	l × w × h [mm] / l × b × h [mm]	EAN	HCI-T 35W/830 WDL PB	HCI-T 35W/942 NDL PB	HCI-T 70W/830 WDL PB	HCI-T 70W/942 NDL PB	HCI-T 100W/830 WDL PB	HCI-T 100W/942 NDL PB	HCI-T 150W/830 WDL PB	HCI-T 150W/942 NDL PB	HCI-T 35W/930 WDL PB Shoplight	HCI-T 70W/930 WDL PB Shoplight	HCI-T 35W/930 WDL PB Plus	HCI-T 50W/930 WDL PB Plus	HCI-T 70W/930 WDL PB Plus
			Dimming/Dimmen	—	—	✔	✔	✔	✔	✔	✔	—	✔	—	✔	✔
11	PTo 35	133 × 77 × 48	4008321956323	○	○							○		○		
	PTo 50 3DIM	133 × 77 × 48	4008321956347												○ 2)	
	PTo 70 3DIM	133 × 77 × 48	4008321959355			○	○						○			○
	PTo 100 3DIM	158 × 94 × 42.5	4008321956361					○	○							
	PTo 150 3DIM	158 × 94 × 42.5	4008321956385							○	○					
	PTo 250 3DIM	170 × 90 × 60	NEW/NEU													

Device type / Gerätetyp	HCI-TC 20W/830 WDL PB	HCI-TC 35W/830 WDL PB	HCI-TC 35W/942 NDL PB	HCI-TC 70W/830 WDL PB	HCI-TC 70W/942 NDL PB	HCI-TC 35W/930 WDL PB Shoplight	HCI-TC 70W/930 WDL PB Shoplight	HCI-TC 35W/930 WDL PB Plus	HCI-TC 50W/930 WDL PB Plus	HCI-TC 70W/930 WDL PB Plus	HCI-TF 20W/830 WDL PB	HCI-TF 35W/930 WDL PB
Dimming/Dimmen	—	—	—	✔	✔	—	✔	—	✔	✔	—	—
PTo 35		○	○			○		○				○
PTo 50 3DIM									○ 2)			
PTo 70 3DIM				○	○		○			○		
PTo 100 3DIM												
PTo 150 3DIM												
PTo 250 3DIM												

Device type / Gerätetyp	HCI-TX/P 35W/930 WDL PB	HCI-TX/P 35W/942 NDL PB	HCI-TX/P 70W/930 WDL PB	HCI-TX/P 70W/942 NDL PB	HCI-TS 70W/830 WDL PB	HCI-TS 70W/942 NDL PB	HCI-TS 150W/830 WDL PB	HCI-TS 150W/942 NDL PB	HCI-PAR20 35W/830 WDL PB SP 10D	HCI-PAR20 35W/830 WDL PB FL 30D	HCI-PAR20 35W/942 NDL PB SP 10D	HCI-PAR20 35W/942 NDL PB FL 30D
Dimming/Dimmen	—	—	✔	✔	✔	✔	✔	✔	—	—	—	—
PTo 35	○	○							○	○	○	○
PTo 50 3DIM												
PTo 70 3DIM			○	○	○	○						
PTo 100 3DIM												
PTo 150 3DIM							○	○				
PTo 250 3DIM												

Device type / Gerätetyp	HCI-PAR30 35W/830 WDL PB SP 10D	HCI-PAR30 35W/830 WDL PB FL 30D	HCI-PAR30 35W/942 NDL PB SP 10D	HCI-PAR30 35W/942 NDL PB FL 30D	HCI-PAR30 70W/930 WDL PB SP 10D	HCI-PAR30 70W/930 WDL PB FL 30D	HCI-PAR30 70W/830 WDL PB WFL 40D	HCI-PAR30 70W/942 NDL PB SP 10D	HCI-PAR30 70W/942 NDL PB FL 30D	HCI-E/P 35W/830 WDL PB COATED	HCI-E/P 50W/830 WDL PB COATED	HCI-E/P 70W/830 WDL PB COATED	HCI-E/P 100W/830 WDL PB COATED	HCI-E/P 150W/830 WDL PB COATED
Dimming/Dimmen	—	—	—	—	✔	✔	✔	✔	✔	—	✓	✓	✓	✓
PTo 35	○	○	○	○						●				
PTo 50 3DIM											●			
PTo 70 3DIM					○	○	○	○	○			●		
PTo 100 3DIM													●	
PTo 150 3DIM														●
PTo 250 3DIM														

Device type / Gerätetyp	HCI-ET 35W/830 WDL PB	HCI-ET 50W/830 WDL PB	HCI-ET 70W/830 WDL PB	HCI-TT 50W/830 WDL PB	HCI-TT 70W/830 WDL PB	HCI-TT 100W/830 WDL PB	HCI-TT 150W/830 WDL PB	HCI-TT 250W/830 WDL PB	HCI-TM 250W/930 WDL MD PB	HCI-TM 250W/930 WDL HR PB	HCI-TM 250W/942 NDL MD PB	HCI-TM 250W/942 NDL HR PB
Dimming/Dimmen	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PTo 35	● 3)											
PTo 50 3DIM		● 3)		●								
PTo 70 3DIM			●		●							
PTo 100 3DIM						●						
PTo 150 3DIM							●					
PTo 250 3DIM								● 4)	● 4)	● 4)	● 4)	● 4)

1) Availability planned: ECG from 1st quarter of 2013/Verfügbarkeit geplant: EVG ab 1. Quartal 2013, 2) Availability planned: Lamp from 1st quarter of 2013/Verfügbarkeit geplant: Lampe ab 1. Quartal 2013, 3) Availability planned: Lamp from 3rd quarter of 2013/Verfügbarkeit geplant: Lampe ab 3. Quartal 2013
4) Availability planned: ECG from 2nd quarter of 2013/Verfügbarkeit geplant: EVG ab 2. Quartal 2013, 5) Non-ErP-compliant (Energy related Product according to EC 245/2009 (EC 347/2010))/Nicht ErP-konform (Energy related Product nach EC 245/2009 (EC 347/2010))

● Lamp/ECG combinations recommended by OSRAM/Von OSRAM empfohlene Lampen-EVG-Kombinationen
○ Technically possible lamp/ECG combinations/Technisch mögliche Lampen-EVG-Kombinationen
✓ Dimmable lamp/ECG combinations recommended by OSRAM/Von OSRAM empfohlene dimmbare Lampen-EVG-Kombinationen
✔ Technically possible dimmable lamp/ECG combinations/Technisch mögliche dimmbare Lampen-EVG-Kombinationen

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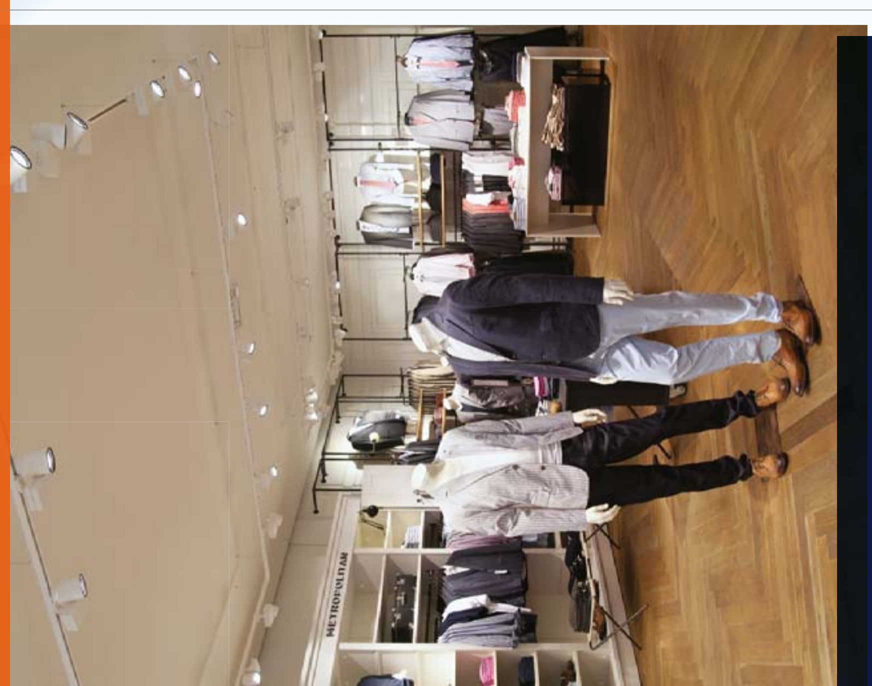

The right combination
Richtig kombinieren

High-intensity discharge lamp – ECG combinations for every application
Hochdruckentladungslampen – EVG-Kombination für jede Anwendung

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If POWERTRONIC® electronic control gear and HQI®/HCI®/NAV® high-intensity discharge lamps from OSRAM are used together, OSRAM offers a full five-year guarantee on POWERTRONIC® and a full one or two-year guarantee on HQI®/HCI®/NAV® (System+ Guarantee). For the System+ Guarantee the lighting system must be registered with OSRAM.

For further information and the terms and conditions of the guarantee go to www.osram.com/system-guarantee

OSRAM System+ Garantie
Bei gemeinsamem Einsatz der Elektronischen Vorschaltgeräte POWERTRONIC® und Hochdruckentladungslampen HQI®/HCI®/NAV® von OSRAM gibt OSRAM volle 5 Jahre Garantie auf POWERTRONIC® und volle 1 bzw. 2 Jahre Garantie auf HQI®/HCI®/NAV®. Für die System+ Garantie muss die Beleuchtungsanlage bei OSRAM registriert werden.

Weitere Informationen und die Garantiebedingungen finden Sie unter: www.osram.de/systemgarantie

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HQI® and NAV® versions/HQI®- und NAV®-Varianten

| | | | | | HQI®-R for enclosed luminaires/für geschlossene Leuchten | HQI®-T for enclosed luminaires/ für geschlossene Leuchten | | | | HQI®-TS EXCELLENCE for enclosed luminaires/ für geschlossene Leuchten | | | | | | | | | | | HQI®-TS for enclosed luminaires/für geschlossene Leuchten | | | HQI®-T for enclosed luminaires/für geschlossene Leuchten | HQI®-E/P for open and enclosed luminaires/ für offene und geschlossene Leuchten | | | | | | | | | | | | | | NAV®-E SUPER 4Y | | | | NAV®-E 4Y | | NAV®-E | | | | NAV®-T SUPER 4Y | | | | NAV®-T 4Y | | | NAV®-T | | | | | NAV®-TS SUPER 4Y | | NAV®-TS |
|---|---|---